

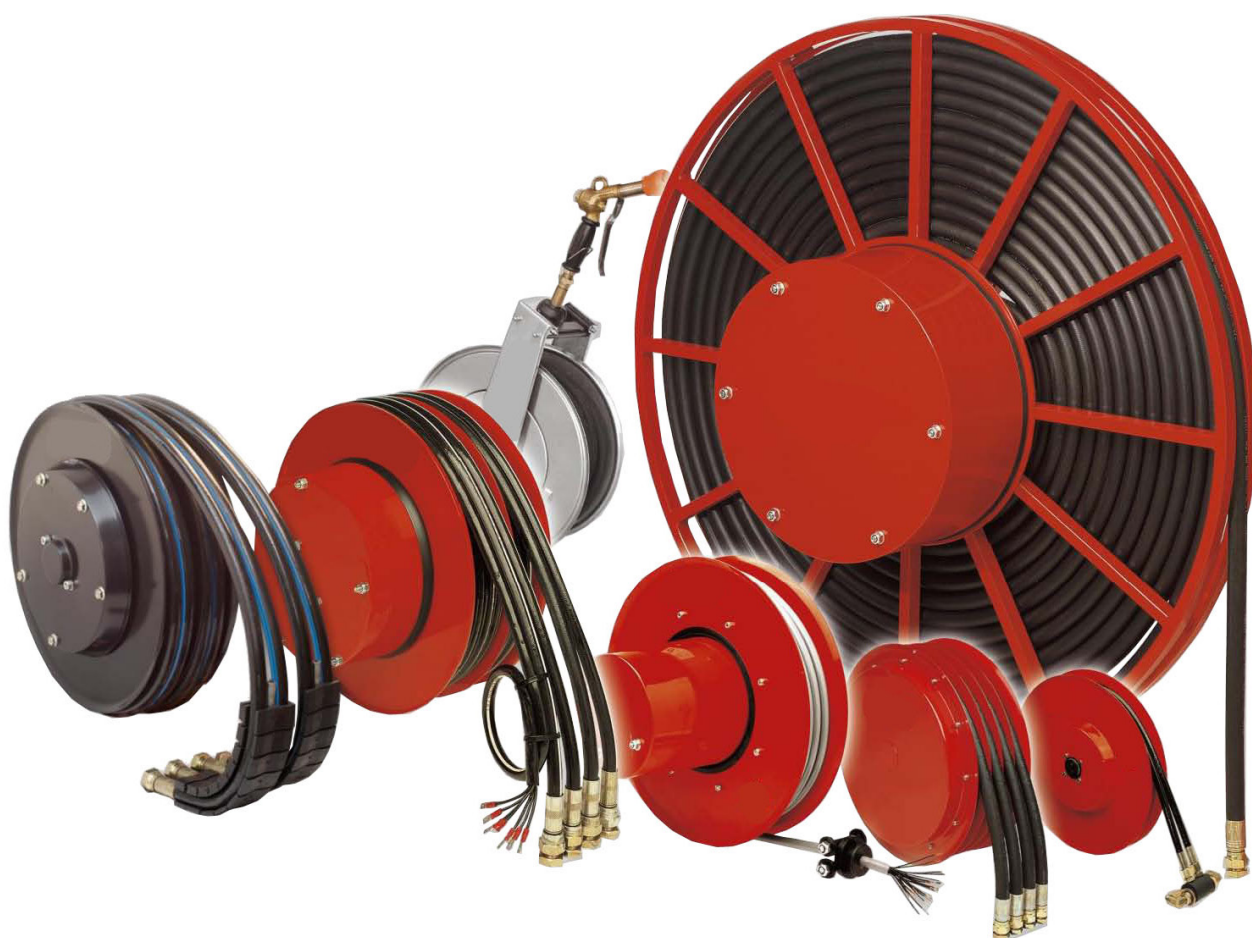


HANSA-TMP

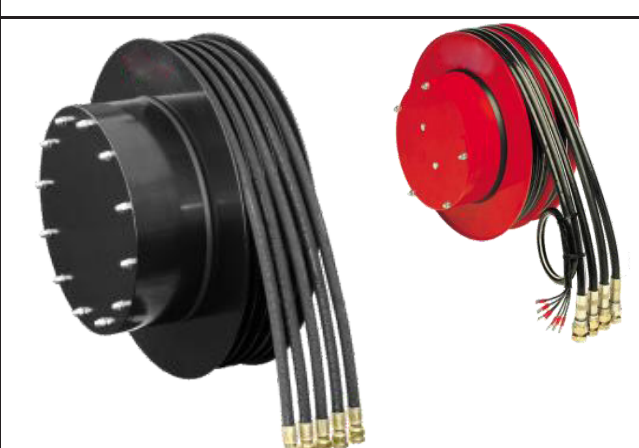
MANUFACTURING YOUR SUCCESS

HT 44 / A / 306 / 0621 / IE

Avvolgitubo oleodinamici Hydraulic Hose and Cable Reels

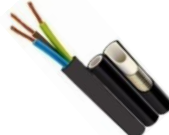
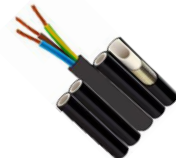


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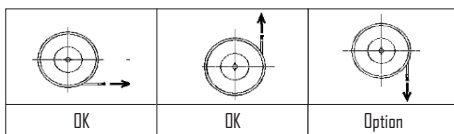
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AVVOLGITUBO GEMELLATO A 2 VIE IDRAULICHE

TWIN HOSE REEL

AG Compact

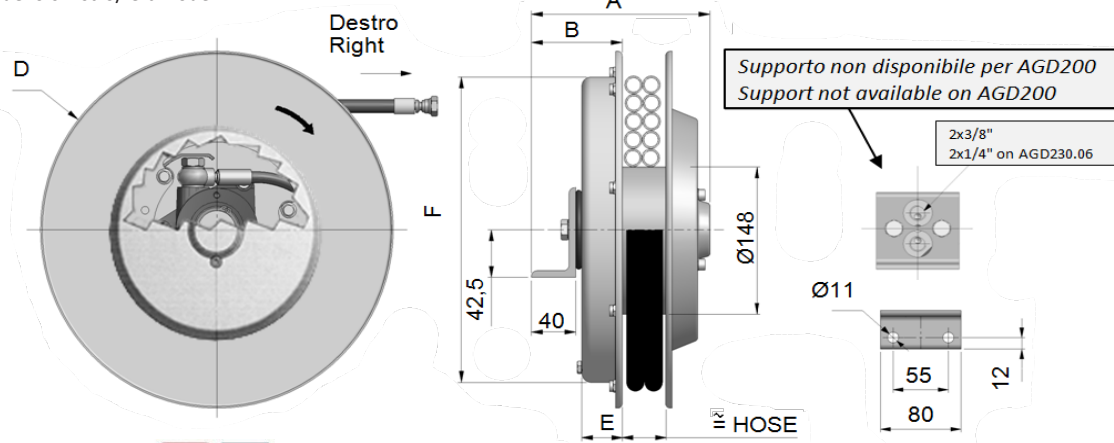
Max flow rate: 30 l/min
 Working pressure: standard 300 bar
 optional 400 bar
 Max hose speed: 30 m/min
 Temperature range: -20/+80°C
 Optional temperature range: -40/+80°C



Corsa verticale verso il basso opzionale
Vertical downwards is optional

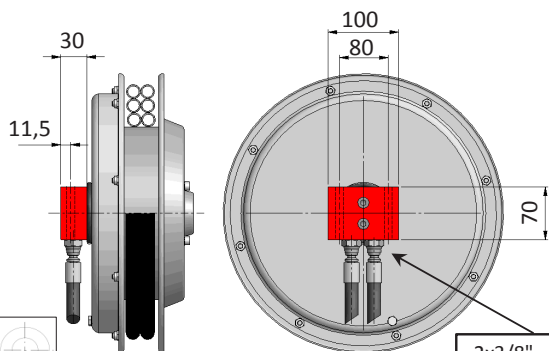
AGD340=modello destro/right model

AGS340=modello sinistro/left model



Disegno tecnico disponibile a richiesta **PDF** **STEP**
 Technical drawing available on request **2D** **3D**

Modello destro Right model	A	B	D	E	F	Senza tubo Without hose	Con tubo / With hose R7-R8-B1						Con tubo / With hose B2		
							Ø	Lungh. totale Total length	Lungh. utile Usable length	R7 XX=R7	R8 XX=R8	B1 XX=B1	Lungh. totale Total length	Lungh. utile Usable length	B2 XX=B2
AGD200.05.XX	133	65	200	30	195	10	3/16"	2.5	2.3				-	-	
AGD200.06.XX							1/4"	1.5	1.3				-	-	
AGD230.05.XX							3/16"	3.0	2.7				-	-	
AGD230.06.XX	141	75	235	30	228	11	1/4"	2.2	1.9				-	-	
AGD230.08.XX							5/16"	2.0	1.7				-	-	
AGD230.10.XX							3/8"	2.0	1.7				-	-	
AGD230.10.12	-	-	-	-	-		1/2"	1.2	0.9				-	-	
AGD270.05.XX							3/16"	4.5	4.2				-	-	
AGD270.06.XX							1/4"	4.0	3.7				-	-	
AGD270.08.XX	154	75	275	30	272	12	5/16"	3.2	2.9				2.6	2.3	
AGD270.10.XX							3/8"	2.8	2.5				2.5	2.2	
AGD295.06.XX							1/4"	4.7	4.4				-	-	
AGD295.08.XX	160	75	295	35	272	13	5/16"	4.2	3.9				3.5	3.2	
AGD295.10.XX							3/8"	3.6	3.3				3.0	2.7	
AGD320.06.XX							1/4"	5.5	5.2				-	-	
AGD320.08.XX	160	82	325	37	272	14	5/16"	5.0	4.7				4.0	3.7	
AGD320.10.XX							3/8"	4.5	4.2				4.0	3.7	
AGD340.06.XX							1/4"	6.0	5.7				-	-	
AGD340.08.XX	160	82	340	37	272	14	5/16"	5.3	5				4.5	4.2	
AGD340.10.XX							3/8"	4.6	4.3				4.3	4.0	



Supporto per AGD200 (e a richiesta su altri modelli)
Support for AGD200 (& optional upon request on other models)

Aggiungere **/B** al codice dell'articolo
 Add **/B** to the article code

Ref. **/B**

Ex.: AGD 295.10.R7 **/B**

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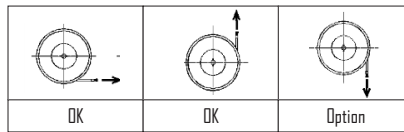
AVVOLGITUBO GEMELLATO A 2 VIE IDRAULICHE

TWIN HOSE REEL

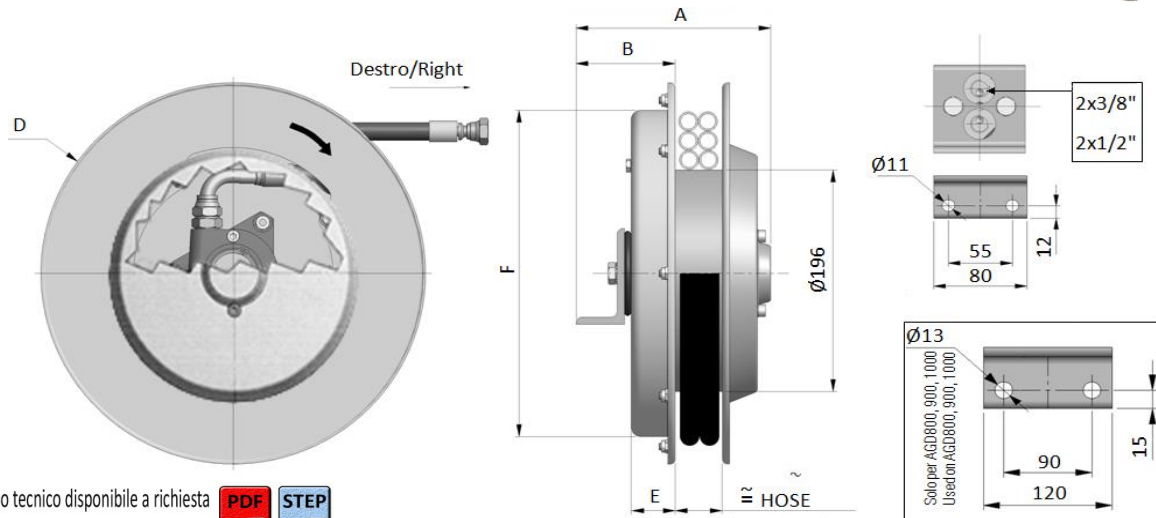
AG - Standard

Max flow rate: 40 l/min
Working pressure: standard 300 bar
optional 400 bar
Max hose speed: 30 m/min
Temperature range: -20/+80°C
Optional temperature range: -40/+80°C

AGD400=modello destro/right model
AGS400=modello sinistro/left model



Corsa verticale verso il basso opzionale
Vertical downwards is optional



Disegno tecnico disponibile a richiesta
Technical drawing available on request



Modello destro Right model	A	B	D	E	F	Senza tubo Without hose		Tubo/Hose			Con tubo - with hose				
	mm					kg		Ø	Lungh.totale Total length	Lungh.utile Usable length	R7 XX=R7	R8 XX=R8	B1 XX=B1	B2 XX=B2	T2 XX=T2
									m	m					
AGD296.06.XX	161	75	295	35	291	13		1/4"	3.0	2.7					
AGD296.08.XX								5/16"	2.3	2.0					
AGD296.10.XX								3/8"	2.3	2.0					
AGD296.12.XX								1/2"	1.5	1.2					
AGD321.06.XX	161	82	325	37	272	14		1/4"	4.0	3.7					
AGD321.08.XX								5/16"	3.2	2.9					
AGD321.10.XX								3/8"	3.3	3.0					
AGD321.12.XX								1/2"	2.5	2.2					
AGD341.06.XX	161	82	340	37	272	14		1/4"	5.0	4.7					
AGD341.08.XX								5/16"	4.2	3.9					
AGD341.10.XX								3/8"	4.0	3.7					
AGD341.12.XX								1/2"	2.5	2.2					
AGD370.06.XX	161	82	370	37	272	14,5		1/4"	6.0	5.7					
AGD370.08.XX								5/16"	5.3	5.0					
AGD370.10.XX								3/8"	4.5	4.2					
AGD370.12.XX								1/2"	3.5	3.2					
AGD400.06.XX	161	82	400	47	322	15		1/4"	7.3	7.0					
AGD400.08.XX								5/16"	6.5	6.2					
AGD400.10.XX								3/8"	5.6	5.3					
AGD400.12.XX								1/2"	4.5	4.2					
AGD420.06.XX	161	82	420	47	322	19		1/4"	8.6	8.1					
AGD420.08.XX								5/16"	8.0	7.5					
AGD420.10.XX								3/8"	6.7	6.2					
AGD420.12.XX								1/2"	4.7	4.2					
AGD470.06.XX	161	82	478	47	322	21		1/4"	11.5	11.0					
AGD470.08.XX								5/16"	10.0	9.5					
AGD470.10.XX								3/8"	9.5	9.0					
AGD470.12.XX								1/2"	7.5	7.0					

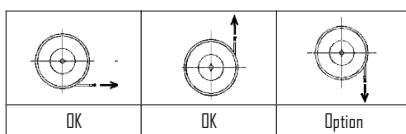
AVVOLGITUBO GEMELLATO A 2 VIE IDRAULICHE

TWIN HOSE REEL

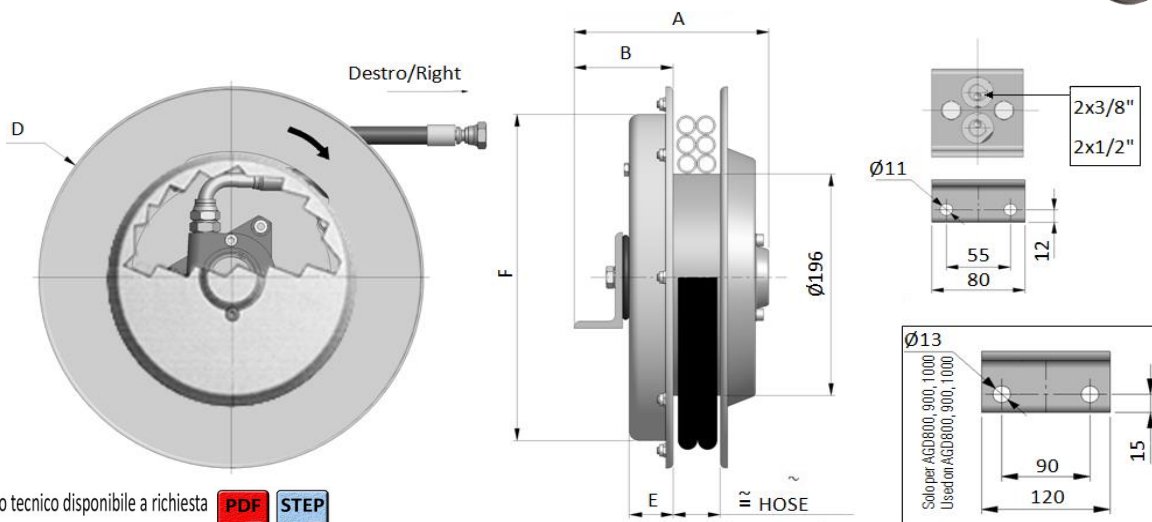
AG - Standard

Max flow rate: 40 l/min
Working pressure: standard 300 bar
optional 400 bar
Max hose speed: 30 m/min
Temperature range: -20/+80°C
Optional temperature range: -40/+80°C

AGD400=modello destro/right model
AGS400=modello sinistro/left model



Corsa verticale verso il basso opzionale
Vertical downwards is optional



Disegno tecnico disponibile a richiesta
Technical drawing available on request



Modello destro Right model	A	B	D	E	F	Senza tubo Without hose	Tubo/Hose			Con tubo - with hose					
	mm						kg	Ø	Lungh.totale	Lungh.utile	R7	R8	B1	B2	T2
									Total length	Usable length	XX=R7	XX=R8	XX=B1	XX=B2	XX=T2
								m	m						
AGD520.06.XX	171	92	520	47	422	23		1/4"	14.5	14.0					
AGD520.08.XX								5/16"	12.5	12.0					
AGD520.10.XX								3/8"	11.2	10.7					
AGD520.12.XX								1/2"	9.0	8.5					
AGD570.06.XX	171	92	570	47	422	28		1/4"	17.5	17.0					
AGD570.08.XX								5/16"	15.5	15.0					
AGD570.10.XX								3/8"	13.5	13.0					
AGD570.12.XX								1/2"	10.7	10.2					
AGD600.06.XX	171	92	620	47	422	34		1/4"	21.0	20.5					
AGD600.08.XX								5/16"	17.0	16.5					
AGD600.10.XX								3/8"	16.0	15.5					
AGD600.12.XX								1/2"	12.5	12.0					
AGD650.06.XX	181	102	650	57	422	37		1/4"	22.5	22.0					
AGD650.08.XX								5/16"	19.5	19.0					
AGD650.10.XX								3/8"	17.5	17.0					
AGD650.12.XX								1/2"	14.5	14.0					
AGD700.06.XX	181	102	720	57	532	40		1/4"	27.0	26.5					
AGD700.08.XX								5/16"	22.0	21.5					
AGD700.10.XX								3/8"	20.0	19.5					
AGD700.12.XX								1/2"	16.0	15.5					
AGD800.08.XX	226	122	820	67	532	47		5/16"	30.0	29.0					
AGD800.10.XX								3/8"	26.0	25.0					
AGD800.12.XX								1/2"	21.0	20.0					
AGD900.08.XX	226	122	920	67	532	60		5/16"	38.0	37.0					
AGD900.10.XX								3/8"	34.0	33.0					
AGD900.12.XX								1/2"	28.0	27.0					
AGD1000.10.XX	232	126	1030	67	687	75		3/8"	36.0	35.0					
AGD1000.12.XX								1/2"	35.0	34.0					

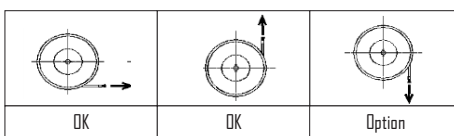
AVVOLGITUBO A 2 VIE IDRAULICHE

2 PORT HOSE REEL

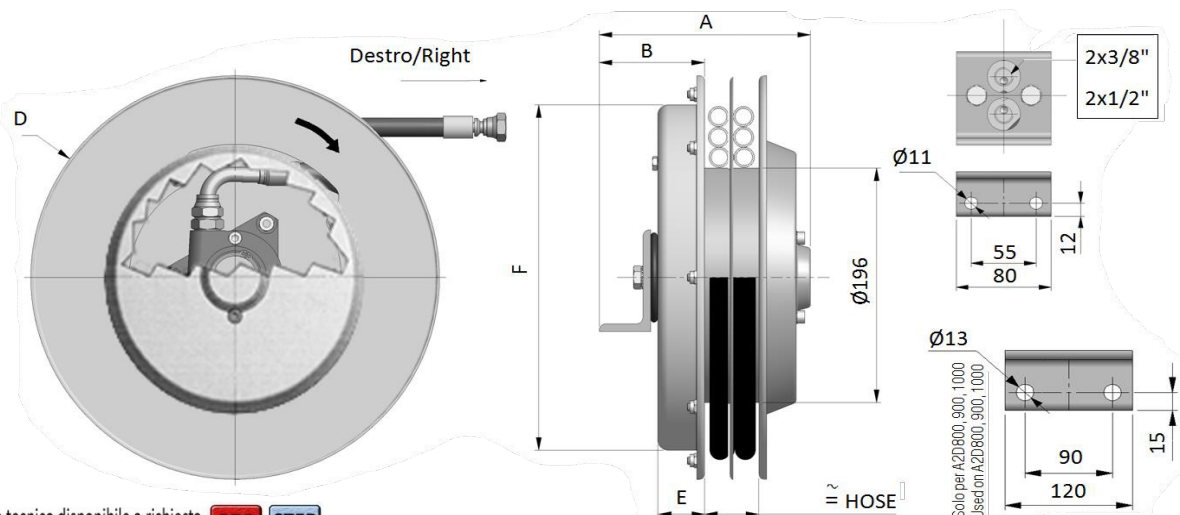
A2

Max flow rate: 40 l/min
Working pressure: standard 300 bar
optional 400 bar
Max hose speed: 30 m/min
Temperature range: -20/+80°C
Optional temperature range: -40/+80°C

A2D400=modello destro/right model
A2S400=modello sinistro/left model



Corsa verticale verso il basso opzionale
Vertical downwards is optional



Disegno tecnico disponibile a richiesta
Technical drawing available on request



Modello destro Right model	A	B	D	E	F	Senza tubo Without hose	Ø	Con tubo - with 1SN / 2SC hose				Con tubo - with 4SP hose		
								Lungh. totale	Lungh. Utile	1SN	2SC	Lungh. totale	Lungh. utile	4SP
								Total length	Usable length	XX=1SN	XX=2SC	Total length	Usable length	XX=4SP
						kg		m	m			m	m	
A2D296.06.XX	161	75	295	35	291	13	1/4"	2.3	2.0			-	-	
A2D296.08.XX							5/16"	1.4	1.1			-	-	
A2D296.10.XX							3/8"	1.5	1.2			-	-	
A2D296.12.XX							1/2"	1.5	1.2			-	-	
A2D321.06.XX	161	82	325	37	272	14	1/4"	3.3	3.0			-	-	
A2D321.08.XX							5/16"	2.3	2.0			-	-	
A2D321.10.XX							3/8"	2.4	2.1			-	-	
A2D321.12.XX							1/2"	1.5	1.2			-	-	
A2D341.06.XX	161	82	340	37	272	14	1/4"	3.3	3.0			-	-	
A2D341.08.XX							5/16"	3.3	3.0			-	-	
A2D341.10.XX							3/8"	2.4	2.1			-	-	
A2D341.12.XX							1/2"	2.5	2.2			-	-	
A2D370.06.XX	161	82	370	37	272	15	1/4"	4.3	4.0			-	-	
A2D370.08.XX							5/16"	4.4	4.1			-	-	
A2D370.10.XX							3/8"	3.5	3.2			-	-	
A2D370.12.XX							1/2"	3.6	3.3			-	-	
A2D400.06.XX	161	82	400	47	322	15	1/4"	5.5	5.2			-	-	
A2D400.08.XX							5/16"	5.7	5.4			-	-	
A2D400.10.XX							3/8"	4.6	4.3			-	-	
A2D400.12.XX							1/2"	3.6	3.3			-	-	
A2D420.06.XX	161	82	420	47	322	19	1/4"	6.7	6.2			-	-	
A2D420.08.XX							5/16"	5.7	5.2			-	-	
A2D420.10.XX							3/8"	4.6	4.3			-	-	
A2D420.12.XX							1/2"	3.6	3.1			-	-	
A2D470.06.XX	161	82	478	47	322	21	1/4"	9.5	9.0			-	-	
A2D470.08.XX							5/16"	8.4	7.9			-	-	
A2D470.10.XX							3/8"	7.3	6.8			-	-	
A2D470.12.XX							1/2"	6.3	5.8			3.6	3.3	

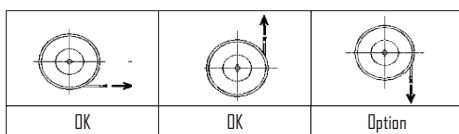
AVVOLGITUBO A 2 VIE IDRAULICHE

2 PORT HOSE REEL

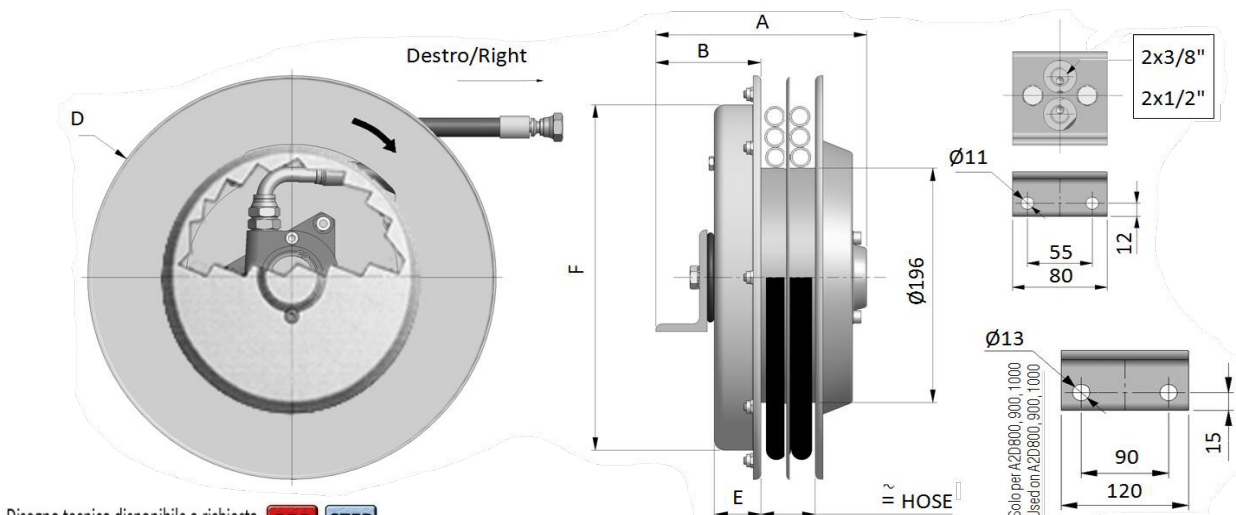
A2

Max flow rate: 40 l/min
Working pressure: standard 300 bar
optional 400 bar
Max hose speed: 30 m/min
Temperature range: -20/+80°C
Optional temperature range: -40/+80°C

A2D400=modello destro/right model
A2S400=modello sinistro/left model



Corsa verticale verso il basso opzionale
Vertical downwards is optional



Disegno tecnico disponibile a richiesta
Technical drawing available on request



Modello destro Right model	A	B	D	E	F	Senza tubo Without hose		Ø	Con tubo - with 1SN / 2SC hose				Con tubo - with 4SP hose		
	mm					kg			Lungh.totale Total length	Lungh. Utile Usable length	1SN	2SC	Lungh.totale	Lungh.utile	4SP
											XX=1SN	XX=2SC	Total length	Usable length	XX=4SP
								m	m			m	m		
A2D520.06.XX	171	92	520	47	322	23		1/4"	11.1	10.6			-	-	
A2D520.08.XX							5/16"	9.9	9.4			-	-		
A2D520.10.XX							3/8"	8.9	8.4			-	-		
A2D520.12.XX					422			1/2"	7.9	7.4			5.0	4.7	
A2D570.06.XX	171	92	570	47	422	28		1/4"	14.5	14.0			-	-	
A2D570.08.XX								5/16"	11.6	11.1			-	-	
A2D570.10.XX								3/8"	10.6	10.1			-	-	
A2D570.12.XX								1/2"	9.7	9.2			6.7	6.2	
A2D600.06.XX	171	92	620	47	422	34		1/4"	16.3	15.8			-	-	
A2D600.08.XX								5/16"	15.2	14.7			-	-	
A2D600.10.XX								3/8"	12.3	11.8			-	-	
A2D600.12.XX								1/2"	11.4	10.9			8.5	8.0	
A2D650.06.XX	181	102	650	57	422	37		1/4"	18.3	17.8			-	-	
A2D650.08.XX								5/16"	17.2	16.7			-	-	
A2D650.10.XX								3/8"	14.3	13.8			-	-	
A2D650.12.XX								1/2"	11.8	11.3			10.5	10.0	
A2D700.06.XX	181	102	720	57	532	40		1/4"	22.5	22.0			-	-	
A2D700.08.XX								5/16"	19.3	18.8			-	-	
A2D700.10.XX								3/8"	18.5	18.0			-	-	
A2D700.12.XX								1/2"	15.0	14.5			12.6	12.1	

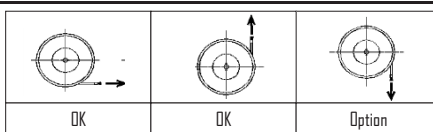
AVVOLGITUBO GEMELLATO A 2 VIE IDRAULICHE "FLANGIA"

TWIN HOSE REEL "FLANGE"

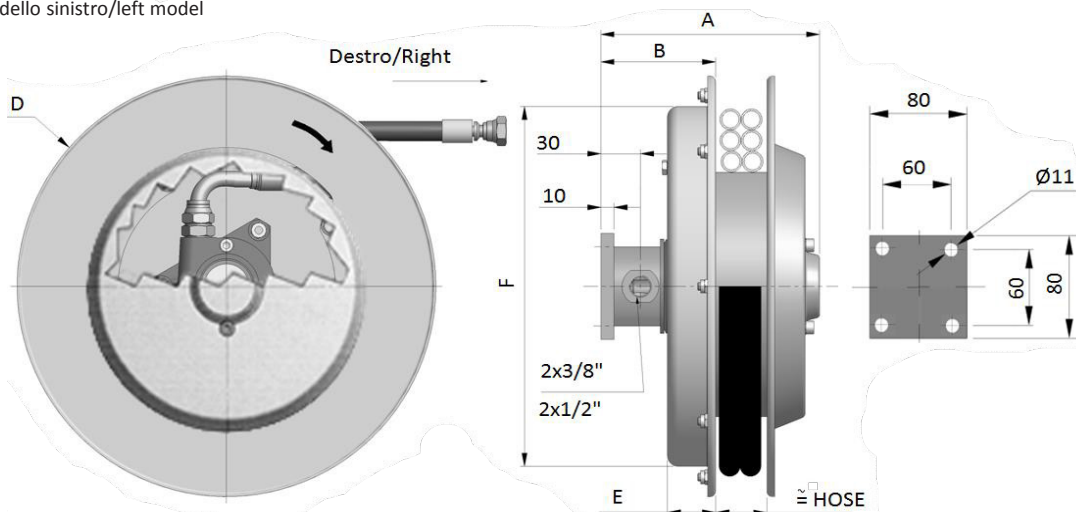
AG/F

Max flow rate: 40 l/min
Working pressure: standard 300 bar
optional 400 bar
Max hose speed: 30 m/min
Temperature range: -20/+80°C
Optional temperature range: -40/+80°C

AGD400=modello destro/right model
AGS400=modello sinistro/left model



Corsa verticale verso il basso opzionale
Vertical downwards is optional



Disegno tecnico disponibile a richiesta
Technical drawing available on request

Modello destro Right model	A	B	D	E	F	Senza tubo Without hose		Con tubo/With hose							
	mm					kg		Ø	Lungh. totale	Lungh. Utile	R7	R8	B1	B2	T2
									Total length	Usable length	XX=R7	XX=R8	XX=B1	XX=B2	XX=T2
								m	m						
AGD270.06.XX/F	166	87	275	30	270	10		1/4"	4.0	3.7					
AGD270.08.XX/F								5/16"	3.2	2.9					
AGD270.10.XX/F								3/8"	2.8	2.5					
AGD296.06.XX/F	166	87	295	35	291	13		1/4"	3.0	2.7					
AGD296.08.XX/F								5/16"	2.3	2.0					
AGD296.10.XX/F								3/8"	2.3	2.0					
AGD296.12.XX/F	212							1/2"	1.5	1.2					
AGD321.06.XX/F	166	87	325	37	272	14		1/4"	4.0	3.7					
AGD321.08.XX/F								5/16"	3.2	2.9					
AGD321.10.XX/F								3/8"	3.3	3.0					
AGD321.12.XX/F	212							1/2"	2.5	2.2					
AGD341.06.XX/F	166	87	340	37	272	14		1/4"	5.0	4.7					
AGD341.08.XX/F								5/16"	4.2	3.9					
AGD341.10.XX/F								3/8"	4.0	3.7					
AGD341.12.XX/F	212							1/2"	2.5	2.2					
AGD370.06.XX/F	166	87	370	37	272	14,5		1/4"	6.0	5.7					
AGD370.08.XX/F								5/16"	5.3	5.0					
AGD370.10.XX/F								3/8"	4.5	4.2					
AGD370.12.XX/F	212							1/2"	3.5	3.2					
AGD400.06.XX/F	166	87	400	37	322	15		1/4"	7.3	7.0					
AGD400.08.XX/F								5/16"	6.5	6.2					
AGD400.10.XX/F								3/8"	5.6	5.3					
AGD400.12.XX/F	212							1/2"	4.5	4.2					
AGD420.06.XX/F	176	97	420	47	322	19		1/4"	8.6	8.1					
AGD420.08.XX/F								5/16"	8.0	7.5					
AGD420.10.XX/F								3/8"	6.7	6.2					
AGD420.12.XX/F	212							1/2"	4.7	4.2					

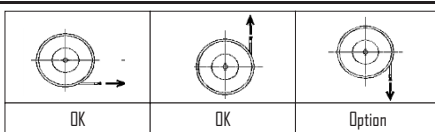
AVVOLGITUBO GEMELLATO A 2 VIE IDRAULICHE "FLANGIA"

TWIN HOSE REEL "FLANGE"

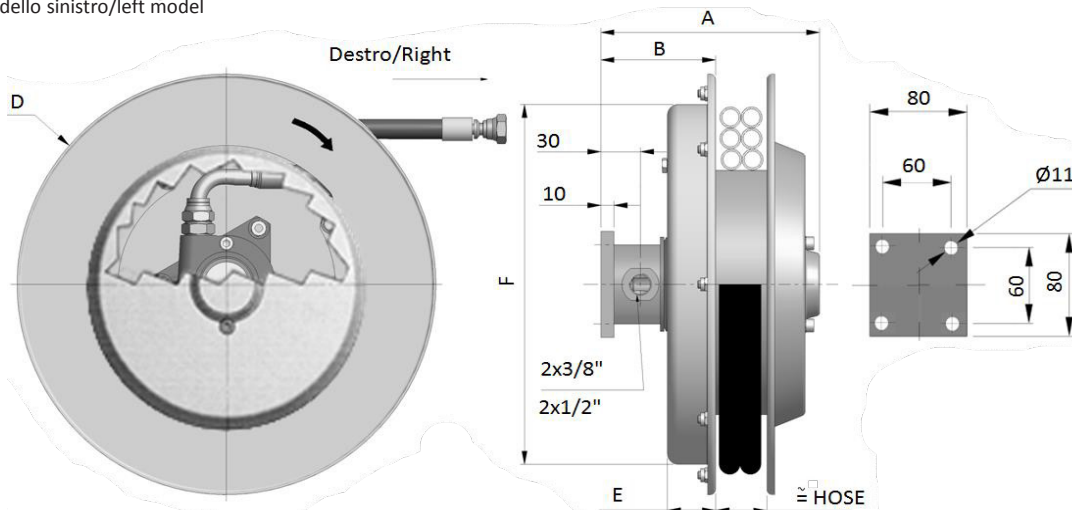
AG/F

Max flow rate: 40 l/min
Working pressure: standard 300 bar
optional 400 bar
Max hose speed: 30 m/min
Temperature range: -20/+80°C
Optional temperature range: -40/+80°C

AGD400=modello destro/right model
AGS400=modello sinistro/left model



Corsa verticale verso il basso opzionale
Vertical downwards is optional



Disegno tecnico disponibile a richiesta
Technical drawing available on request

Modello destro Right model	A	B	D	E	F	Senza tubo Without hose		Con tubo/With hose							
	mm					kg		Ø	Lungh. totale	Lungh. Utile	R7	R8	B1	B2	T2
									Total length	Usable length	XX=R7	XX=R8	XX=B1	XX=B2	XX=T2
								m	m						
AGD470.06.XX/F	176	97	478	47	322	21		1/4"	11.5	11.0					
AGD470.08.XX/F								5/16"	10.0	9.5					
AGD470.10.XX/F								3/8"	9.5	9.0					
AGD470.12.XX/F	212							1/2"	7.5	7.0					
AGD520.06.XX/F	176	97	520	47	322	23		1/4"	14.5	14.0					
AGD520.08.XX/F								5/16"	12.5	12.0					
AGD520.10.XX/F								3/8"	11.2	10.7					
AGD520.12.XX/F	212							1/2"	9.0	8.5					
AGD570.06.XX/F	176	97	570	47	322	28		1/4"	17.5	17.0					
AGD570.08.XX/F								5/16"	15.5	15.0					
AGD570.10.XX/F								3/8"	13.5	13.0					
AGD570.12.XX/F	212				422			1/2"	10.7	10.2					
AGD600.06.XX/F	176	107	620	47	422	34		1/4"	21.0	20.5					
AGD600.08.XX/F								5/16"	17.0	16.5					
AGD600.10.XX/F								3/8"	16.0	15.5					
AGD600.12.XX/F	212							1/2"	12.5	12.0					
AGD650.06.XX/F	176	107	650	47	422	37		1/4"	22.5	22.0					
AGD650.08.XX/F								5/16"	19.5	19.0					
AGD650.10.XX/F								3/8"	17.5	17.0					
AGD650.12.XX/F	212							1/2"	14.5	14.0					
AGD700.06.XX/F	206	127	720	57	532	40		1/4"	27.0	26.5					
AGD700.08.XX/F	176	107		47				5/16"	22.0	21.5					
AGD700.10.XX/F								3/8"	20.0	19.5					
AGD700.12.XX/F							212		1/2"	16.0	15.5				
AGD800.08.XX/F	186	107	820	57	532	47		5/16"	30.0	29.0					
AGD800.10.XX/F								3/8"	26.0	25.0					
AGD800.12.XX/F							227		1/2"	21.0	20.0				

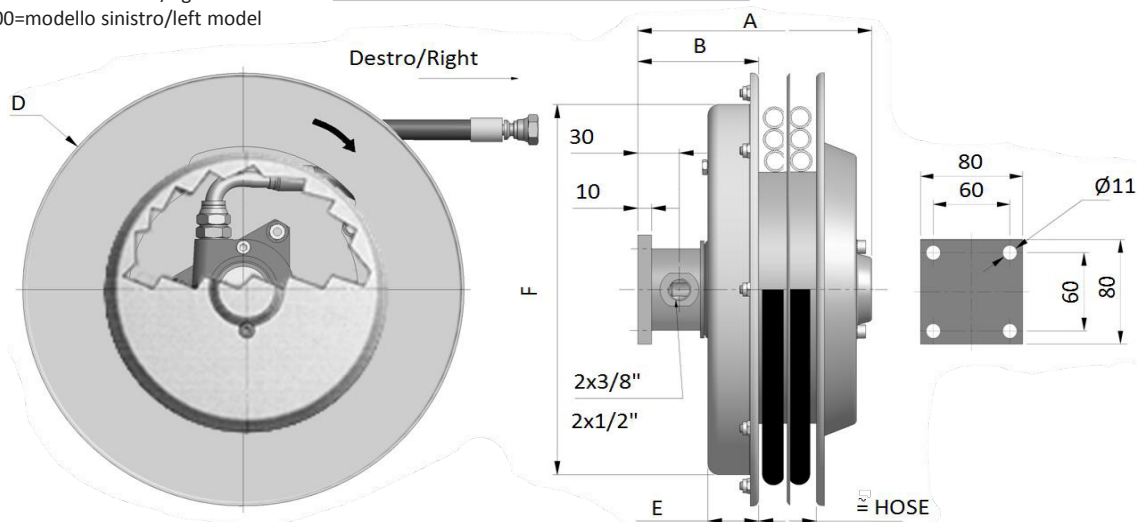
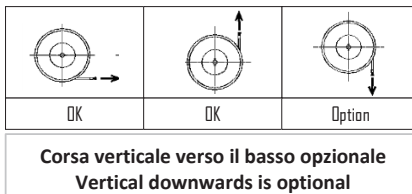
AVVOLGITUBO A 2 VIE IDRAULICHE

2 PORT HOSE REEL

A2/F

Max flow rate: 40 l/min
Working pressure: standard 300 bar
optional 400 bar
Max hose speed: 30 m/min
Temperature range: -20/+80°C
Optional temperature range: -40/+80°C

A2D400=modello destro/right model
A2S400=modello sinistro/left model



Disegno tecnico disponibile a richiesta
Technical drawing available on request



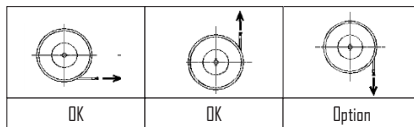
Modello destro Right model	A	B	D	E	F	Senza tubo Without hose	Ø	Con tubo - with 1SN / 2SC hose				Con tubo - with 4SP hose		
								Lungh. totale Total length	Lungh. Utile Usable length	1SN XX=1SN	2SC XX=2SC	Lungh. totale Total length	Lungh. utile Usable length	4SP XX=4SP
								m	m			m	m	
A2D296.06.XX/F	161	75	295	35	291	13	1/4"	2.3	2.0			-	-	
A2D296.08.XX/F							5/16"	1.4	1.1			-	-	
A2D296.10.XX/F							3/8"	1.5	1.2			-	-	
A2D296.12.XX/F							1/2"	1.5	1.2			-	-	
A2D321.06.XX/F	161	82	325	37	272	14	1/4"	3.3	3.0			-	-	
A2D321.08.XX/F							5/16"	2.3	2.0			-	-	
A2D321.10.XX/F							3/8"	2.4	2.1			-	-	
A2D321.12.XX/F							1/2"	1.5	1.2			-	-	
A2D341.06.XX/F	161	82	340	37	272	14	1/4"	3.3	3.0			-	-	
A2D341.08.XX/F							5/16"	3.3	3.0			-	-	
A2D341.10.XX/F							3/8"	2.4	2.1			-	-	
A2D341.12.XX/F							1/2"	2.5	2.2			-	-	
A2D370.06.XX/F	161	82	370	37	272	15	1/4"	4.3	4.0			-	-	
A2D370.08.XX/F							5/16"	4.4	4.1			-	-	
A2D370.10.XX/F							3/8"	3.5	3.2			-	-	
A2D370.12.XX/F							1/2"	3.6	3.3			-	-	
A2D400.06.XX/F	161	82	400	47	322	15	1/4"	5.5	5.2			-	-	
A2D400.08.XX/F							5/16"	5.7	5.4			-	-	
A2D400.10.XX/F							3/8"	4.6	4.3			-	-	
A2D400.12.XX/F							1/2"	3.6	3.3			-	-	
A2D420.06.XX/F	161	82	420	47	322	19	1/4"	6.7	6.2			-	-	
A2D420.08.XX/F							5/16"	5.7	5.2			-	-	
A2D420.10.XX/F							3/8"	4.6	4.3			-	-	
A2D420.12.XX/F							1/2"	3.6	3.1			-	-	
A2D470.06.XX/F	161	82	478	47	322	21	1/4"	9.5	9.0			-	-	
A2D470.08.XX/F							5/16"	8.4	7.9			-	-	
A2D470.10.XX/F							3/8"	7.3	6.8			-	-	
A2D470.12.XX/F							1/2"	6.3	5.8			3.6	3.3	

AVVOLGITUBO A 2 VIE IDRAULICHE

2 PORT HOSE REEL

A2/F

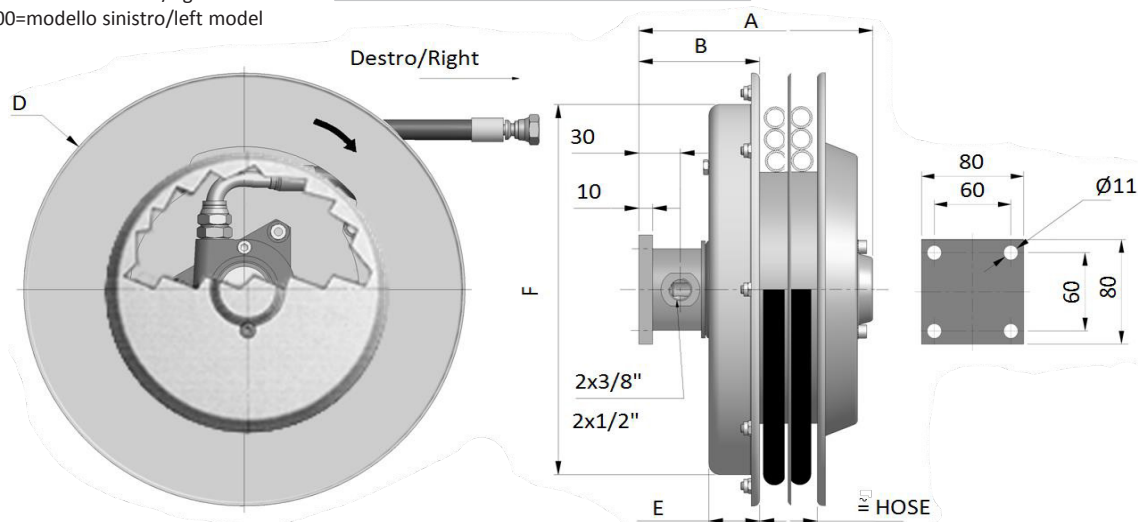
Max flow rate:	40 l/min
Working pressure:	standard 300 bar optional 400 bar
Max hose speed:	30 m/min
Temperature range:	-20/+80°C
Optional temperature range:	-40/+80°C



Corsa verticale verso il basso opzionale
Vertical downwards is optional



A2D400=modello destro/right model
A2S400=modello sinistro/left model



Disegno tecnico disponibile a richiesta
Technical drawing available on request

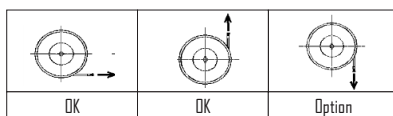
Modello destro Right model	A	B	D	E	F	Senza tubo Without hose		Ø	Con tubo - with 1SN / 2SC hose				Con tubo - with 4SP hose		
	mm					kg			Lungh.totale Total length	Lungh. Utile Usable length	1SN XX=1SN	2SC XX=2SC	Lungh.totale Total length	Lungh.utile Usable length	4SP XX=4SP
									m	m			m	m	
A2D520.06.XX/F	171	92	520	47	322	23		1/4"	11.1	10.6			-	-	
A2D520.08.XX/F							5/16"	9.9	9.4			-	-		
A2D520.10.XX/F							3/8"	8.9	8.4			-	-		
A2D520.12.XX/F							1/2"	7.9	7.4			5.0	4.7		
A2D570.06.XX/F	171	92	570	47	422	28		1/4"	14.5	14.0			-	-	
A2D570.08.XX/F							5/16"	11.6	11.1			-	-		
A2D570.10.XX/F							3/8"	10.6	10.1			-	-		
A2D570.12.XX/F							1/2"	9.7	9.2			6.7	6.2		
A2D600.06.XX/F	171	92	620	47	422	34		1/4"	16.3	15.8			-	-	
A2D600.08.XX/F							5/16"	15.2	14.7			-	-		
A2D600.10.XX/F							3/8"	12.3	11.8			-	-		
A2D600.12.XX/F							1/2"	11.4	10.9			8.5	8.0		
A2D650.06.XX/F	181	102	650	57	422	37		1/4"	18.3	17.8			-	-	
A2D650.08.XX/F							5/16"	17.2	16.7			-	-		
A2D650.10.XX/F							3/8"	14.3	13.8			-	-		
A2D650.12.XX/F							1/2"	11.8	11.3			10.5	10.0		
A2D700.06.XX/F	181	102	720	57	532	40		1/4"	22.5	22.0			-	-	
A2D700.08.XX/F							5/16"	19.3	18.8			-	-		
A2D700.10.XX/F							3/8"	18.5	18.0			-	-		
A2D700.12.XX/F							1/2"	15.0	14.5			12.6	12.1		

AVVOLGITUBO GEMELLATO A 2 VIE IDRAULICHE "SERIE 19" "SERIES 19" TWIN HOSE REEL

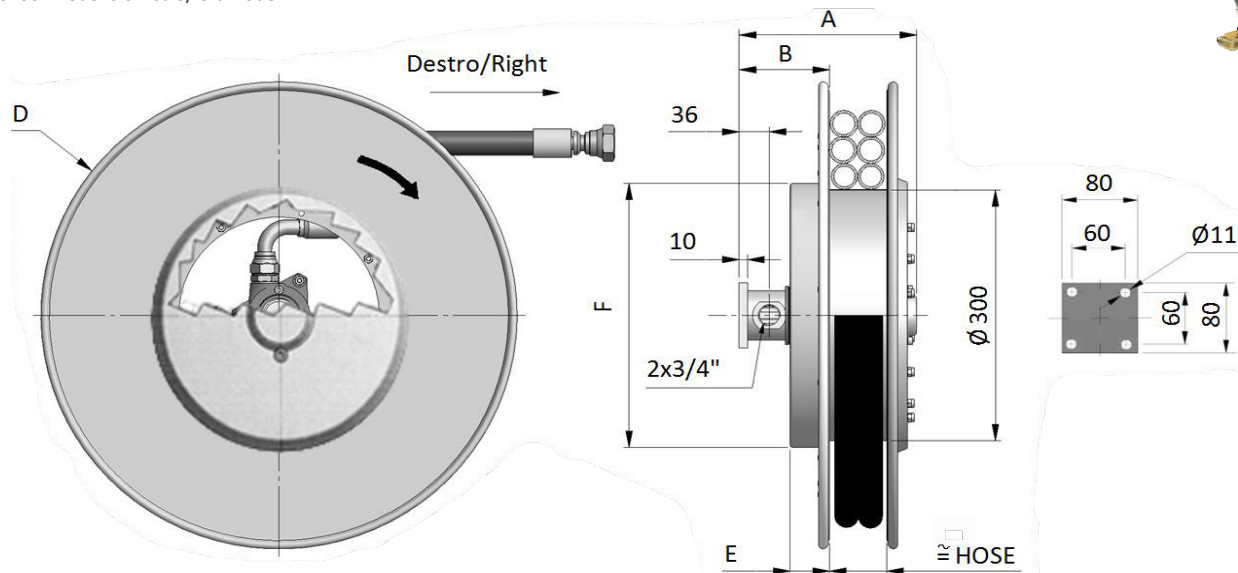
AG.19

Max flow rate: 80 l/min
Working pressure: standard 300 bar
optional 400 bar
Max hose speed: 30 m/min
Temperature range: -20/+80°C
Optional temperature range: -40/+80°C

AGD400=modello destro/right model
AGS400=modello sinistro/left model



Corsa verticale verso il basso opzionale
Vertical downwards is optional



Disegno tecnico disponibile a richiesta
Technical drawing available on request



Modello destro	A	B	D	E	F	Senza tubo Without hose	Ø	Con tubo - with B1 hose			Con tubo - with B2-B3 hose				
								Lungh.totale	Lungh.utile	B1	Lungh.totale	Lungh.utile	B2	B3	
								Total length	Usable length	XX=B1	Total length	Usable length	XX=B2	XX=B3	
Right model	mm					kg		m	m		m	m			
AGD420.19.12.XX	212	108	420	47	322	21		1/2"	3.5	3.0		3.5	3.0		
AGD420.19.16.XX								5/8"	-	-		2.6	2.1		
AGD420.19.19.XX								3/4"	-	-		2.6	2.1		
AGD470.19.12.XX	212	108	478	47	322	24		1/2"	5.0	4.5		5.0	4.5		
AGD470.19.16.XX								5/8"	-	-		4.0	3.5		
AGD470.19.19.XX								3/4"	-	-		4.0	3.5		
AGD520.19.12.XX	212	108	520	47	422	27		1/2"	8.0	7.5		6.8	6.3		
AGD520.19.16.XX								5/8"	-	-		5.4	4.9		
AGD520.19.19.XX								3/4"	-	-		5.4	4.9		
AGD570.19.12.XX	212	108	570	47	422	32		1/2"	10.0	9.5		8.5	8.0		
AGD570.19.16.XX								5/8"	-	-		7.0	6.5		
AGD570.19.19.XX								3/4"	-	-		7.0	6.5		
AGD600.19.12.XX	222	128	620	57	422	36		1/2"	12.0	11.5		9.8	9.3		
AGD600.19.16.XX								5/8"	-	-		8.8	8.3		
AGD600.19.19.XX								3/4"	-	-		7.5	7.0		
AGD650.19.12.XX	232	138	650	67	422	41		1/2"	13.0	12.5		11.7	11.2		
AGD650.19.16.XX								5/8"	-	-		10.0	9.5		
AGD650.19.19.XX								3/4"	-	-		9.0	8.5		
AGD700.19.12.XX	232	138	720	67	532	47		1/2"	18.0	17.5		16.4	15.9		
AGD700.19.16.XX								5/8"	-	-		13.0	12.5		
AGD700.19.19.XX								3/4"	-	-		11.5	11.0		
AGD800.19.12.XX	232	138	820	67	532	60		1/2"	25.0	24.0		21.0	20.0		
AGD800.19.16.XX								5/8"	-	-		17.5	16.5		
AGD800.19.19.XX								3/4"	-	-		16.0	15.0		
AGD900.19.12.XX	232	138	920	67	532	70		1/2"	30.0	29.0		29.0	28.0		
AGD900.19.16.XX								5/8"	-	-		23.0	22.0		
AGD900.19.19.XX								3/4"	-	-		21.0	20.0		

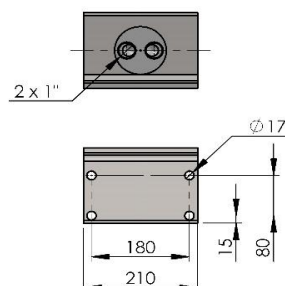
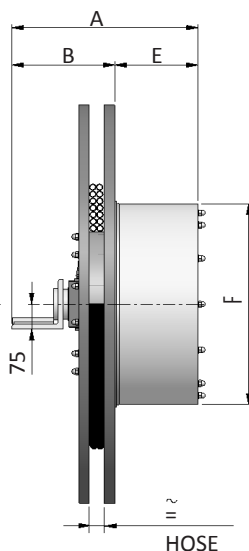
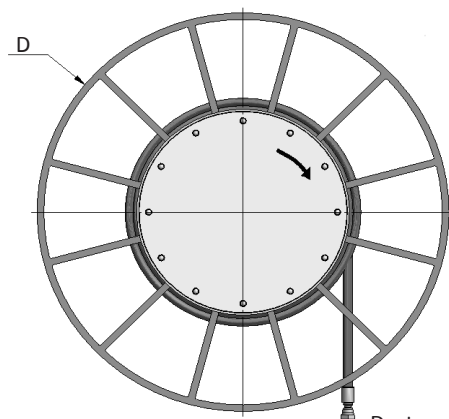
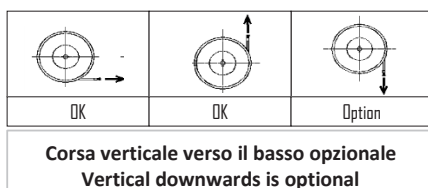
AVVOLGITUBO GEMELLATO A 2 VIE IDRAULICHE "SERIE 25"

"SERIES 25" TWIN HOSE REEL

AG.25

Max flow rate: 135 l/min
Working pressure: standard 300 bar
optional 400 bar
Max hose speed: 30 m/min
Temperature range: -20/+80°C
Optional temperature range: -40/+80°C

AGD800=modello destro/right model
AGS800=modello sinistro/left model



Disegno tecnico disponibile a richiesta
Technical drawing available on request



Destro
Right

HOSE

Modello destro Right model	A	B	D	E	F	Senza tubo Without hose		Ø	Tubo/Hose		Con tubo - with hose							
	mm					kg			Lungh.totale Total length	Lungh utile Usable length	B1 XX=B1	B2 XX=B2	B3 XX=B3					
									m	m								
AGD800.25.10.XX	440	180	810	155	605			3/8"	20.0	19.0								
AGD800.25.12.XX								1/2"	18.0	17.0								
AGD800.25.16.XX								5/8"	16.0	15.0								
AGD800.25.19.XX								3/4"	15.0	14.0								
AGD900.25.10.XX	440	180	910	190	605			3/8"	26.0	25.0								
AGD900.25.12.XX								1/2"	24.0	23.0								
AGD900.25.16.XX								5/8"	22.0	21.0								
AGD900.25.19.XX								3/4"	20.0	19.0								
AGD1000.25.10.XX	490	180	1000	240	605			3/8"	30.0	29.0	SCONSIGLIATO - NOT RECOMMENDED							
AGD1000.25.12.XX								1/2"	28.0	27.0								
AGD1000.25.16.XX								5/8"	24.0	23.0								
AGD1000.25.19.XX								3/4"	20.0	19.0								
AGD1100.25.10.XX	490	180	1100	240	605			3/8"	35.0	33.0								
AGD1100.25.12.XX								1/2"	35.0	33.0								
AGD1100.25.16.XX								5/8"	30.0	28.0								
AGD1100.25.19.XX								3/4"	25.0	23.0								
AGD1200.25.10.XX	544	300	1200	244	605	270		3/8"	48.0	38.0								
AGD1200.25.12.XX								1/2"	44.0	40.0								
AGD1200.25.16.XX								5/8"	37.0	35.0								
AGD1200.25.19.XX								3/4"	30.0	28.0								
AGD1300.25.10.XX	544	300	1300	244	605			3/8"	55.0	50.0								
AGD1300.25.12.XX								1/2"	52.0	50.0								
AGD1300.25.16.XX								5/8"	45.0	43.0								
AGD1300.25.19.XX								3/4"	35.0	33.0								
AGD1400.25.16.XX	544	300	1400	304	650			5/8"	50.0	48.0								
AGD1400.25.19.XX								3/4"	40.0	38.0								
AGD1500.25.12.XX	Solo su richiesta / Only on request																	
AGD1500.25.16.XX																		
AGD1500.25.19.XX																		
AGD1550.25.12.XX																		
AGD1600.25.19.XX/O																		

Solo su richiesta / Only on request

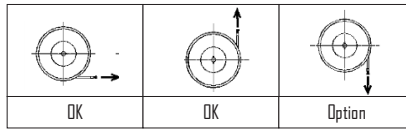
AVVOLGITUBO A 2 VIE IDRAULICHE "SERIE 19"

"SERIES 19" 2 PORT HOSE REEL

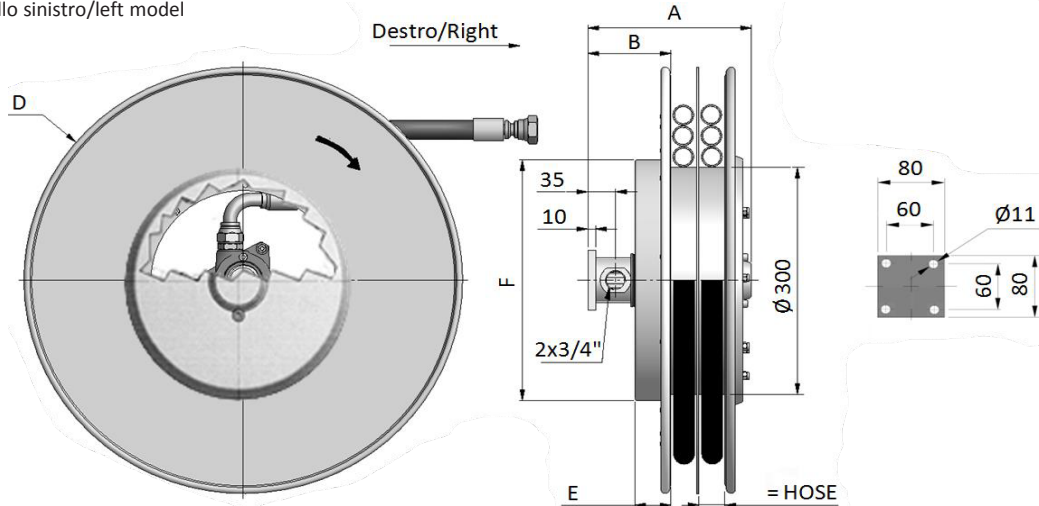
A2.19

Max flow rate: 80 l/min
 Working pressure: standard 300 bar
 optional 400 bar
 Max hose speed: 30 m/min
 Temperature range: -20/+80°C
 Optional temperature range: -40/+80°C

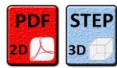
A2D400=modello destro/right model
 A2S400=modello sinistro/left model



Corsa verticale verso il basso opzionale
 Vertical downwards is optional



Disegno tecnico disponibile a richiesta
 Technical drawing available on request



Modello destro Right model	A	B	D	E	F	Senza tubo Without hose	Ø	Con tubo - with 1SN / 2SC hose				Con tubo - with 4SP hose		
								Lungh.totale	Lungh. Utile	1SN	2SC	Lungh.totale	Lungh.utile	4SP
								Total length	Usable length	XX=1SN	XX=2SC	Total length	Usable length	XX=4SP
						kg		m	m			m	m	
A2D420.19.16.XX	212	108	420	47	322	22	5/8"	2.6	2.1			2.6	2.1	
A2D420.19.19.XX							3/4"	2.6	2.1			1.8	1.3	
A2D470.19.16.XX	212	108	478	47	322	25	5/8"	4.0	3.5			4.0	3.5	
A2D470.19.19.XX							3/4"	2.7	2.2			3.0	2.5	
A2D520.19.16.XX	212	108	520	57	422	28	5/8"	5.5	5.0			4.5	4.0	
A2D520.19.19.XX							3/4"	4.2	3.7			4.2	3.7	
A2D570.19.16.XX	212	108	570	57	422	34	5/8"	7.2	6.7			6.0	5.5	
A2D570.19.19.XX							3/4"	5.9	5.4			5.9	5.4	
A2D600.19.16.XX	223	119	620	57	422	38	5/8"	7.5	7.0			7.5	7.0	
A2D600.19.19.XX							3/4"	7.0	6.5			7.3	6.8	
A2D650.19.16.XX	223	119	650	67	532	43	5/8"	9.5	9.0			9.0	8.5	
A2D650.19.19.XX							3/4"	7.6	7.1			7.3	6.8	
A2D700.19.16.XX	237	133	720	67	532	50	5/8"	13.0	12.5			11.5	11.0	
A2D700.19.19.XX							3/4"	10.0	9.5			10.0	9.5	
A2D800.19.16.XX	237	133	820	67	532	60	5/8"	16.0	15.0			16.0	15.0	
A2D800.19.19.XX							3/4"	14.5	13.5			14.0	13.0	

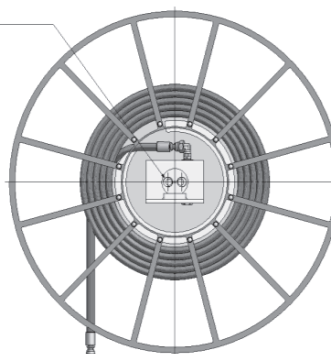
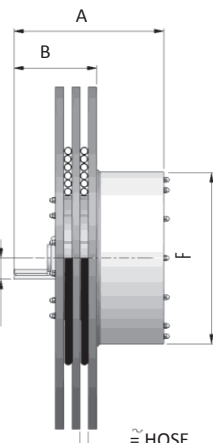
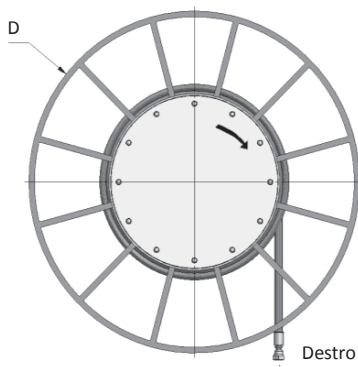
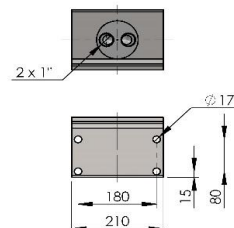
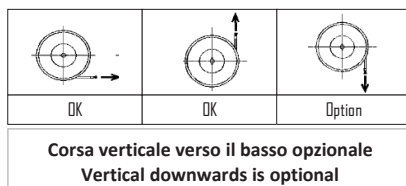
AVVOLGITUBO A 2 VIE IDRAULICHE "SERIE 25"

"SERIES 25" 2 PORT HOSE REEL

A2.25

Max flow rate: 135 l/min
Working pressure: standard 300 bar
optional 400 bar
Max hose speed: 30 m/min
Temperature range: -20/+80°C
Optional temperature range: -40/+80°C

A2D800=modello destro/right model
A2S800=modello sinistro/left model



Disegno tecnico disponibile a richiesta
Technical drawing available on request



Modello destro Right model	A	B	D	F	Senza tubo Without hose		CON TUBO / WITH HOSE									
	mm				kg		Ø	Lungh.totale Total length	Lungh. Utile Usable length	2SC XXX=2SC	Lungh.totale Total length	Lungh.utile Usable length	4SP XXX=4SP	Lungh.totale Total length	Lungh.utile Usable length	4SH XXX=4SH
								m	m		m	m		m	m	
A2D600.25.19.XX	545	305	620	605			3/4"	4.0	3.0		4.0	3.0		-	-	
A2D600.25.25.XX							1"	4.0	3.0		-	-		4.0	3.0	
A2D700.25.16.XX	545	305	720	605			5/8"	9.5	8.5		9.5	8.5		-	-	
A2D700.25.19.XX							3/4"	8.0	7.0		8.0	7.0		-	-	
A2D700.25.25.XX							1"	6.4	5.4		-	-		6.4	5.4	
A2D800.25.12.XX	545	305	810	605			1/2"	16.0	15.0		16.0	15.0		-	-	
A2D800.25.16.XX							5/8"	14.0	13.0		14.0	13.0		-	-	
A2D800.25.19.XX							3/4"	12.0	11.0		10.0	9.0		-	-	
A2D800.25.25.XX							1"	10.0	9.0		-	-		8.6	7.6	
A2D900.25.12.XX	545	305	910	605			1/2"	21.0	20.0		21.0	20.0		-	-	
A2D900.25.16.XX							5/8"	19.0	18.0		17.0	16.0		-	-	
A2D900.25.19.XX							3/4"	15.0	14.0		15.0	14.0		-	-	
A2D900.25.25.XX							1"	13.5	12.5		-	-		11.2	10.2	
A2D1000.25.12.XX	545	305	1000	605			1/2"	25.0	24.0		25.0	24.0		-	-	
A2D1000.25.16.XX							5/8"	23.0	22.0		23.0	22.0		-	-	
A2D1000.25.19.XX							3/4"	20.0	19.0		19.0	18.0		-	-	
A2D1000.25.25.XX							1"	15.0	14.0		-	-		15.0	14.0	
A2D1200.25.12.XX	545	305	1200	605			1/2"	38.0	37.0		38.0	37.0		-	-	
A2D1200.25.16.XX							5/8"	30.0	29.0		30.0	29.0		-	-	
A2D1200.25.19.XX							3/4"	30.0	29.0		26.0	25.0		-	-	
A2D1200.25.25.XX							1"	22.0	21.0		-	-		22.0	21.0	
A2D1300.25.19.XX	Solo su richiesta / Only on request															
A2D1400.25.12.XX																
A2D1400.25.16.XX																
A2D1400.25.19.XX																
A2D1400.25.25.XX																
A2D1600.25.12.XX																
A2D1600.25.16.XX																
A2D1600.25.19.XX																
A2D1600.25.25.XX																

Solo su richiesta / Only on request

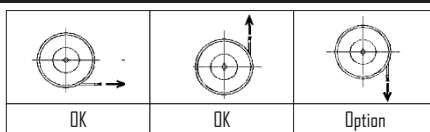
AVVOLGITUBO GEMELLATO A 2 VIE IDRAULICHE

TWIN HOSE REEL

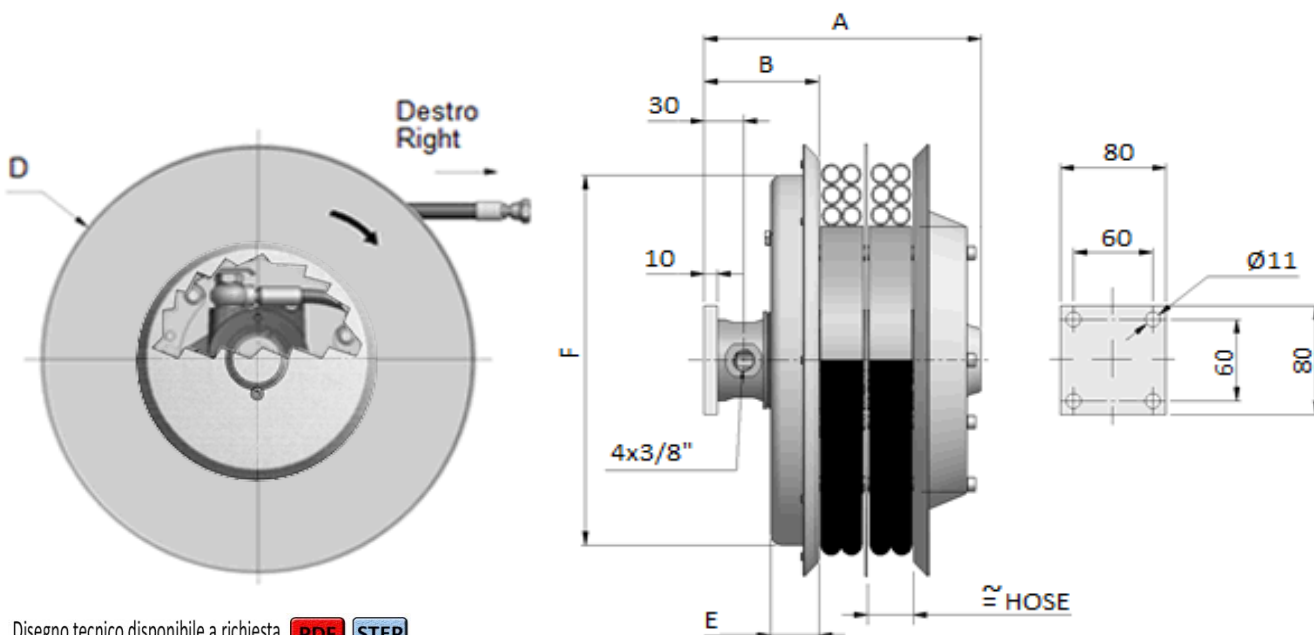
A4 Compact

Max flow rate: 25 l/min
Working pressure: standard 300 bar
optional 400 bar
Max hose speed: 30 m/min
Temperature range: -20/+80°C
Optional temperature range: -40/+80°C

A4D295=modello destro/right model
A4S295=modello sinistro/left model



Corsa verticale verso il basso opzionale
Vertical downwards is optional



Disegno tecnico disponibile a richiesta
Technical drawing available on request



Modello destro Right model	A	B	D	E	F	Senza tubo Without hose		Con tubo / With hose R7-R8-B1					
	mm					kg		Ø	Lungh. totale Total length	Lungh. utile Usable length	R7 XX=R7	R8 XX=R8	B1 XX=B1
									m	m			
A4D230.06.XX	210	90	230	30	226	11			1/4"	2.2	1.9		
A4D270.06.XX	210	90	270	30	272	14		4.0		3.7			
A4D295.06.XX	210	90	295	37	291	17		4.7		4.4			
A4D320.06.XX	210	90	325	37	272	17		5.5		5.2			
A4D340.06.XX	210	90	340	37	272	18		6.0		5.7			

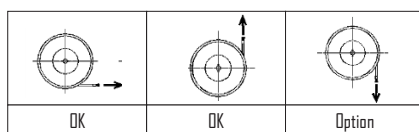
AVVOLGITUBO GEMELLATO A 4 VIE IDRAULICHE

4 PORT HOSE REEL

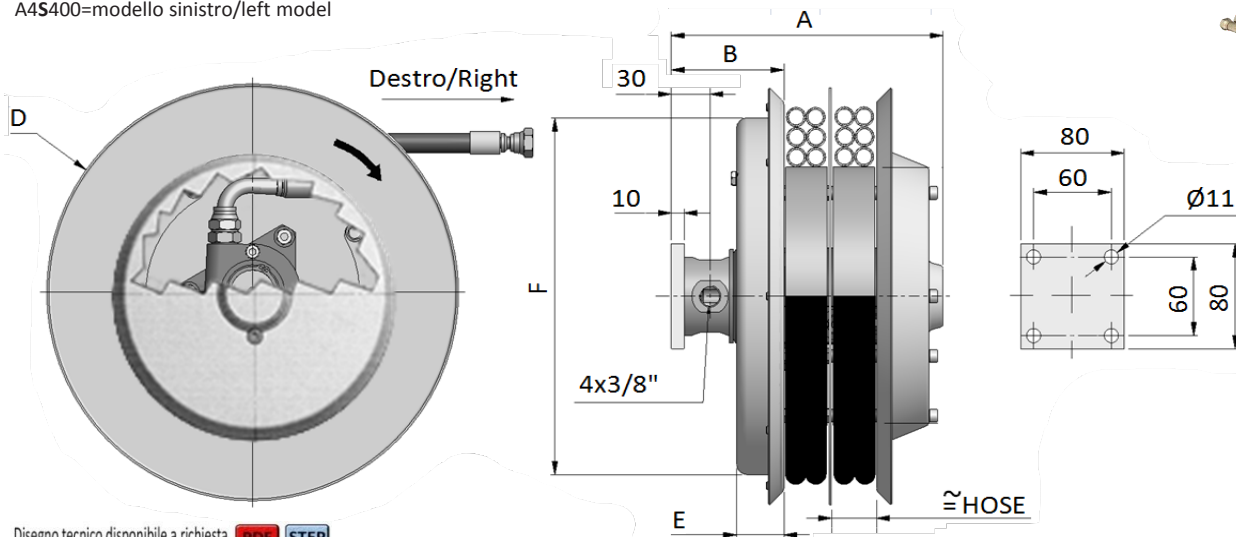
A4

Max flow rate: 30 l/min
 Working pressure: standard 300 bar
 optional 400 bar
 Max hose speed: 30 m/min
 Temperature range: -20/+80°C
 Optional temperature: -40/+80°C

A4D400=modello destro/right model
 A4S400=modello sinistro/left model



Corsa verticale verso il basso opzionale
 Vertical downwards is optional



Disegno tecnico disponibile a richiesta
 Technical drawing available on request

Modello destro Right model	A	B	D	E	F	Senza tubo Without hose		Ø	Con tubo - with hose						
	mm					kg			Lungh.totale Total length	Lungh.utile Usable length	R7 XX=R7	R8 XX=R8	B1 XX=B1	B2 XX=B2	T2 XX=T2
									m	m					
A4D296.06.XX	210	87	295	37	291	16		1/4"	3.0	2.7					
A4D296.08.XX								5/16"	2.3	2.0					
A4D296.10.XX								3/8"	2.3	2.0					
A4D321.06.XX	210	87	325	37	272	17		1/4"	4.0	3.7					
A4D321.08.XX								5/16"	3.2	2.9					
A4D321.10.XX								3/8"	3.3	3.0					
A4D341.06.XX	210	87	340	37	272	18		1/4"	5.0	4.7					
A4D341.08.XX								5/16"	4.2	3.9					
A4D341.10.XX								3/8"	4.0	3.7					
A4D370.06.XX	210	87	370	37	272	18		1/4"	6.0	5.7					
A4D370.08.XX								5/16"	5.3	5.0					
A4D370.10.XX								3/8"	4.5	4.2					
A4D400.06.XX	210	87	400	47	272	19		1/4"	7.3	7.0					
A4D400.08.XX								5/16"	6.5	6.2					
A4D400.10.XX								3/8"	5.6	5.3					
A4D420.06.XX	210	97	420	47	322	22		1/4"	8.6	8.1					
A4D420.08.XX								5/16"	8.0	7.5					
A4D420.10.XX								3/8"	6.7	6.2					
A4D470.06.XX	220	97	478	47	322	24		1/4"	11.5	11.0					
A4D470.08.XX								5/16"	10.0	9.5					
A4D470.10.XX								3/8"	9.5	9.0					
A4D520.06.XX	220	97	520	47	422	28		1/4"	14.5	14.0					
A4D520.08.XX								5/16"	12.5	12.0					
A4D520.10.XX								3/8"	11.2	10.7					

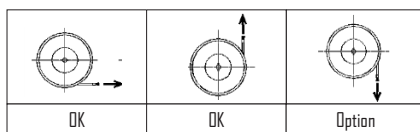
AVVOLGITUBO GEMELLATO A 4 VIE IDRAULICHE

4 PORT HOSE REEL

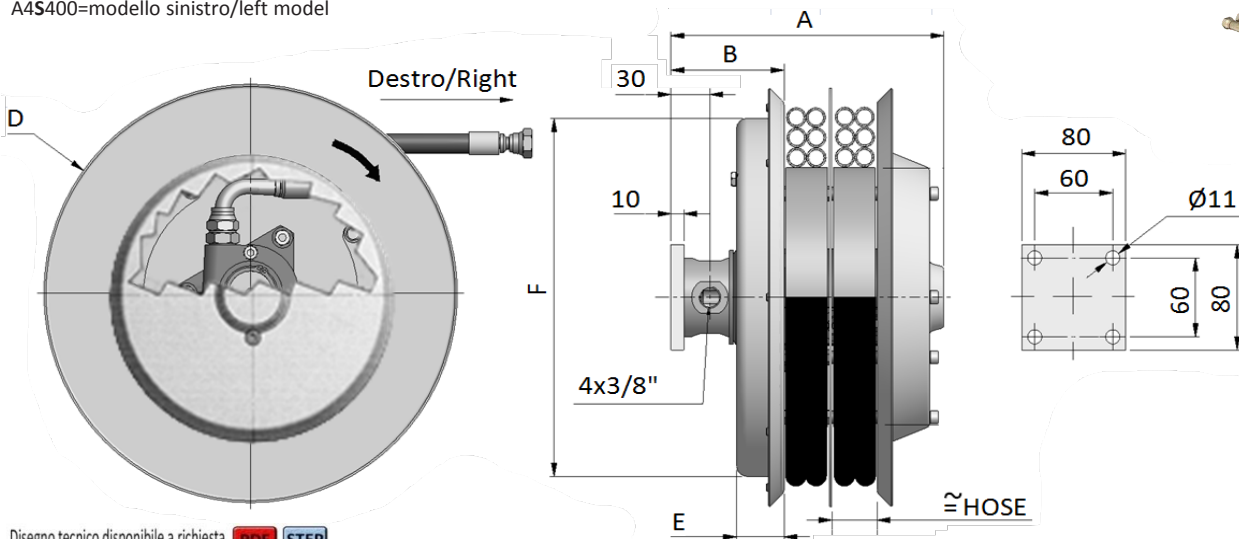
A4

Max flow rate: 30 l/min
Working pressure: standard 300 bar
optional 400 bar
Max hose speed: 30 m/min
Temperature range: -20/+80°C
Optional temperature: -40/+80°C

A4D400=modello destro/right model
A4S400=modello sinistro/left model



Corsa verticale verso il basso opzionale
Vertical downwards is optional



Disegno tecnico disponibile a richiesta
Technical drawing available on request



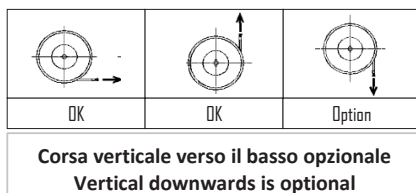
Modello destro Right model	A	B	D	E	F	Senza tubo Without hose		Ø	Con tubo - with hose						
	mm					kg			Lungh.totale Total length	Lungh.utile Usable length	R7 XX=R7	R8 XX=R8	B1 XX=B1	B2 XX=B2	T2 XX=T2
									m	m					
A4D570.06.XX	220	97	570	47	422	32		1/4"	17.5	17.0					
A4D570.08.XX								5/16"	15.5	15.0					
A4D570.10.XX								3/8"	13.5	13.0					
A4D600.06.XX	220	97	620	47	422	38		1/4"	21.0	20.5					
A4D600.08.XX								5/16"	17.0	16.5					
A4D600.10.XX								3/8"	16.0	15.5					
A4D650.06.XX	220	97	650	47	422	44		1/4"	22.5	22.0					
A4D650.08.XX								5/16"	19.5	19.0					
A4D650.10.XX								3/8"	17.5	17.0					
A4D700.06.XX	220	97	720	47	532	50		1/4"	27.0	26.5					
A4D700.08.XX								5/16"	22.0	21.5					
A4D700.10.XX								3/8"	20.0	19.5					
A4D800.08.XX	250	127	820	67	532	-		5/16"	30.0	29.0					
A4D800.10.XX								3/8"	26.0	25.0					

AVVOLGITUBO A 4 VIE IDRAULICHE

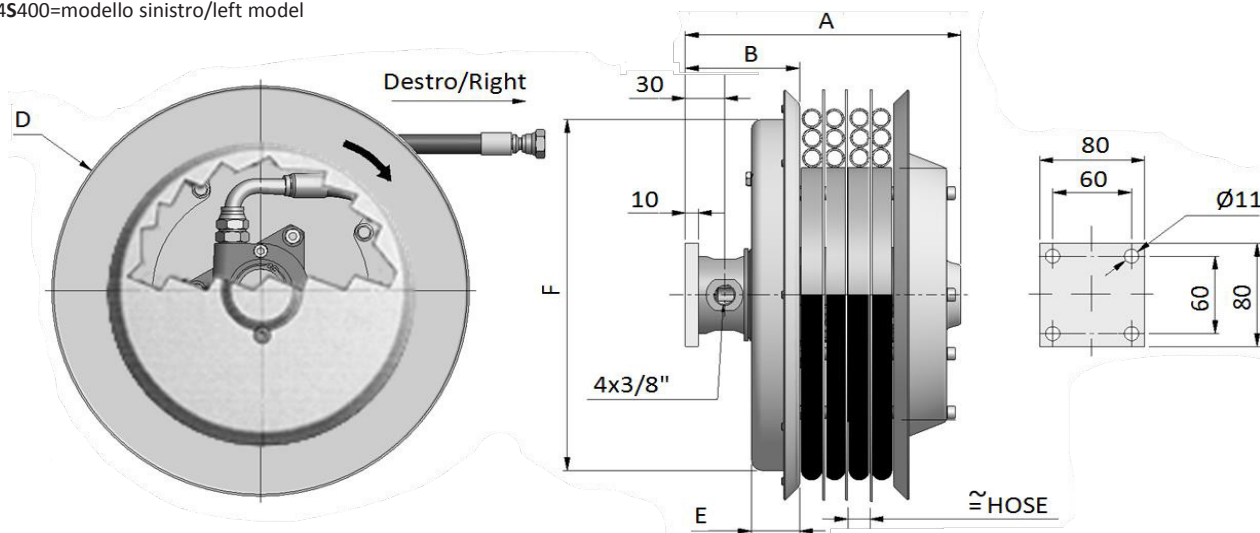
4 PORT HOSE REEL

S4

Max flow rate: 40 l/min
Working pressure: standard 300 bar
optional 400 bar
Max hose speed: 30 m/min
Temperature range: -20/+80°C
Optional temperature range: -40/+80°C



S4D400=modello destro/right model
S4S400=modello sinistro/left model



Disegno tecnico disponibile a richiesta  
Technical drawing available on request

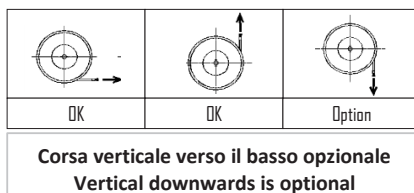
Modello destro Right model	A	B	D	E	F	Senza tubo Without hose	Ø	Con tubo - with 1SN / 2SC hose				Con tubo - with 4SP hose		
								Lungh. totale Total length	Lungh. Utile Usable length	1SN XX=1SN	2SC XX=2SC	Lungh. totale Total length	Lungh. utile Usable length	4SP XX=4SP
						kg		m	m			m	m	
S4D296.06.XX	161	75	295	35	291	17	1/4"	2.3	2.0			-	-	
S4D296.08.XX							5/16"	1.4	1.1			-	-	
S4D296.10.XX							3/8"	1.5	1.2			-	-	
S4D296.12.XX							1/2"	1.5	1.2			-	-	
S4D321.06.XX	161	82	325	37	272	18	1/4"	3.3	3.0			-	-	
S4D321.08.XX							5/16"	2.3	2.0			-	-	
S4D321.10.XX							3/8"	2.4	2.1			-	-	
S4D321.12.XX							1/2"	1.5	1.2			-	-	
S4D341.06.XX	161	82	340	37	272	19	1/4"	3.3	3.0			-	-	
S4D341.08.XX							5/16"	3.3	3.0			-	-	
S4D341.10.XX							3/8"	2.4	2.1			-	-	
S4D341.12.XX							1/2"	2.5	2.2			-	-	
S4D370.06.XX	161	82	370	37	272	19	1/4"	4.3	4.0			-	-	
S4D370.08.XX							5/16"	4.4	4.1			-	-	
S4D370.10.XX							3/8"	3.5	3.2			-	-	
S4D370.12.XX							1/2"	3.6	3.3			-	-	
S4D400.06.XX	161	82	400	47	322	20	1/4"	5.5	5.2			-	-	
S4D400.08.XX							5/16"	5.7	5.4			-	-	
S4D400.10.XX							3/8"	4.6	4.3			-	-	
S4D400.12.XX							1/2"	3.6	3.3			-	-	
S4D420.06.XX	161	82	420	47	322	23	1/4"	6.7	6.2			-	-	
S4D420.08.XX							5/16"	5.7	5.2			-	-	
S4D420.10.XX							3/8"	4.6	4.3			-	-	
S4D420.12.XX							1/2"	3.6	3.1			-	-	
S4D470.06.XX	161	82	478	47	322	25	1/4"	9.5	9.0			-	-	
S4D470.08.XX							5/16"	8.4	7.9			-	-	
S4D470.10.XX							3/8"	7.3	6.8			-	-	
S4D470.12.XX							1/2"	6.3	5.8			3.6	3.3	

AVVOLGITUBO A 4 VIE IDRAULICHE

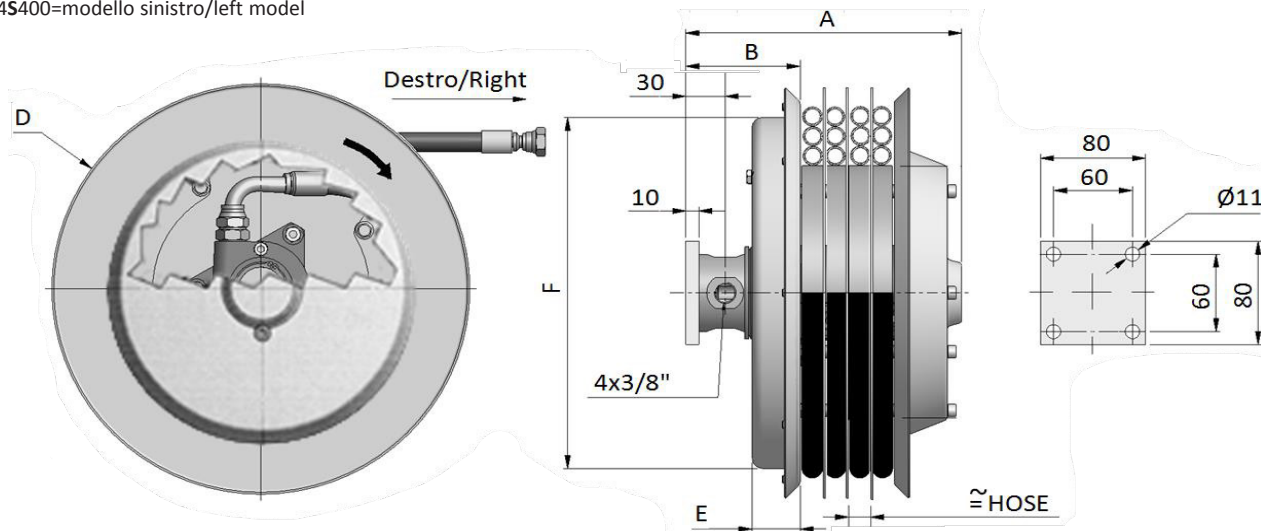
4 PORT HOSE REEL

S4

Max flow rate: 40 l/min
 Working pressure: standard 300 bar
 optional 400 bar
 Max hose speed: 30 m/min
 Temperature range: -20/+80°C
 Optional temperature range: -40/+80°C



S4D400=modello destro/right model
 S4S400=modello sinistro/left model



Disegno tecnico disponibile a richiesta
 Technical drawing available on request



Modello destro Right model	A	B	D	E	F	Senza tubo Without hose	Ø	Con tubo - with 1SN / 2SC hose				Con tubo - with 4SP hose			
	mm					kg			Lungh.totale Total length	Lungh. Utile Usable length	1SN XX=1SN	2SC XX=2SC	Lungh.totale Total length	Lungh.utile Usable length	4SP XX=4SP
									m	m			m	m	
S4D520.06.XX	171	92	520	47	422	29		1/4"	11.1	10.6			-	-	
S4D520.08.XX								5/16"	9.9	9.4			-	-	
S4D520.10.XX								3/8"	8.9	8.4			-	-	
S4D520.12.XX								1/2"	7.9	7.4			5.0	4.7	
S4D570.06.XX	171	92	570	47	422	33		1/4"	14.5	14.0			-	-	
S4D570.08.XX								5/16"	11.6	11.1			-	-	
S4D570.10.XX								3/8"	10.6	10.1			-	-	
S4D570.12.XX								1/2"	9.7	9.2			6.7	6.2	
S4D600.06.XX	171	92	620	47	422	39		1/4"	16.3	15.8			-	-	
S4D600.08.XX								5/16"	15.2	14.7			-	-	
S4D600.10.XX								3/8"	12.3	11.8			-	-	
S4D600.12.XX								1/2"	11.4	10.9			8.5	8.0	
S4D650.06.XX	181	102	650	57	422	46		1/4"	18.3	17.8			-	-	
S4D650.08.XX								5/16"	17.2	16.7			-	-	
S4D650.10.XX								3/8"	14.3	13.8			-	-	
S4D650.12.XX								1/2"	11.8	11.3			10.5	10.0	
S4D700.06.XX	181	102	720	57	532	53		1/4"	22.5	22.0			-	-	
S4D700.08.XX								5/16"	19.3	18.8			-	-	
S4D700.10.XX								3/8"	18.5	18.0			-	-	
S4D700.12.XX								1/2"	15.0	14.5			12.6	12.1	

AVVOLGITUBO GEMELLATO A 4 VIE IDRAULICHE

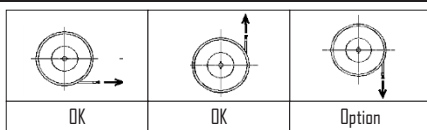
4 PORT HOSE REEL

A4.12

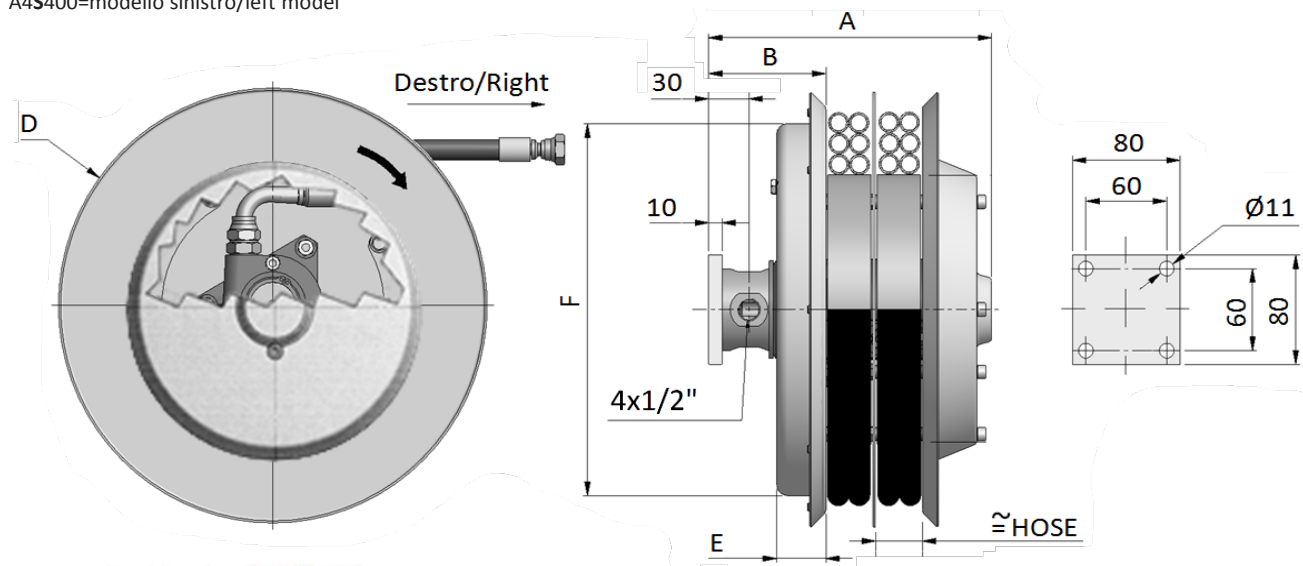
Max flow rate: 40 l/min
Working pressure: standard 300 bar
optional 400 bar
Max hose speed: 30 m/min
Temperature range: -20/+80°C
Optional temperature range: -40/+80°C

A4D400=modello destro/right model

A4S400=modello sinistro/left model



Corsa verticale verso il basso opzionale
Vertical downwards is optional



Disegno tecnico disponibile a richiesta
Technical drawing available on request



Modello destro Right model	A	B	D	E	F	Senza tubo Without hose	Ø	Con tubo - with hose				
								Lungh. totale Total length	Lungh. utile Usable length	R8 XX=R8	B1 XX=B1	B2 XX=B2
								m	m			
A4D296.12.XX	240	127	295	37	291	21	1/2"	1.5	1.2			
A4D321.12.XX	240	127	325	37	272	23	1/2"	2.5	2.2			
A4D341.12.XX	240	127	340	37	272	25	1/2"	2.5	2.2			
A4D370.12.XX	240	127	370	37	272	30	1/2"	3.5	3.2			
A4D400.12.XX	240	127	400	47	272	33	1/2"	4.5	4.2			
A4D420.12.XX	240	127	420	47	322	35	1/2"	4.7	4.2			
A4D470.12.XX	250	127	478	47	322	38	1/2"	7.5	7.0			
A4D520.12.XX	250	127	520	47	422	45	1/2"	9.0	8.5			
A4D570.12.XX	250	127	570	47	422	50	1/2"	10.7	10.2			
A4D600.12.XX	250	127	620	47	422	63	1/2"	12.5	12.0			
A4D650.12.XX	250	127	650	47	422	75	1/2"	14.5	14.0			
A4D700.12.XX	250	127	720	47	532	-	1/2"	16.0	15.5			
A4D800.12.XX	250	127	820	57	532	87	1/2"	21.0	20.0			

SCONSIGLIATO
(variazioni di lunghezza in pressione)
NOT RECOMMENDED
(length differences under pressure)

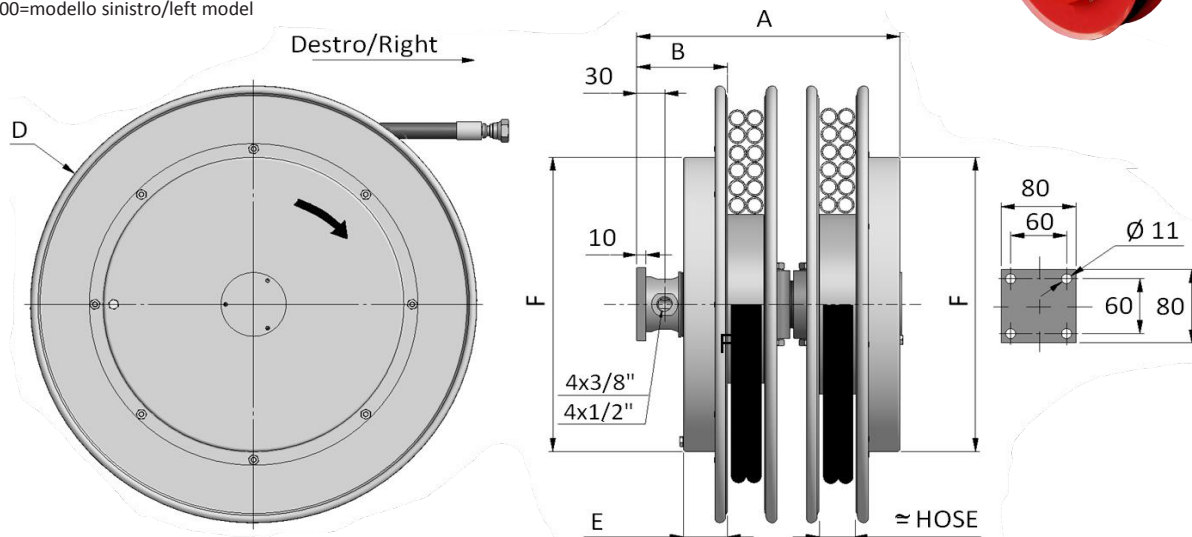
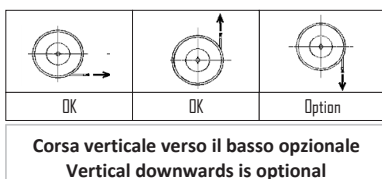
"M4" AVVOLGITUBO A 4 VIE CON DOPPIA MOLLA ESTERNA

M4 4 PORT HOSE-REEL WITH 2 INDEPENDENT OUTER SPRINGS

M4

Max flow rate: 40 l/min
Working pressure: standard 300 bar
optional 400 bar
Max hose speed: 30 m/min
Temperature range: -20/+80°C
Optional temperature range: -40/+80°C

M4D400=modello destro/right model
M4S400=modello sinistro/left model



Disegno tecnico disponibile a richiesta
Technical drawing available on request

Modello destro Right model	A	B	D	E	F	Senza tubo Without hose			Con tubo - with hose						
	mm					kg		Ø	Lungh.totale Total length	Lungh. Utile Usable length	R7 XX=R7	R8 XX=R8	B1 XX=B1	B2 XX=B2	T2 XX=T2
									m	m					
M4D370.06.XX	282	97	370	47	272	30		1/4"	6.0	5.7					
M4D370.08.XX								5/16"	5.3	5.0					
M4D370.10.XX								3/8"	4.5	4.2					
M4D370.12.XX	292	107						1/2"	3.5	3.2					
M4D400.06.XX	282	97	400	47	272	31		1/4"	7.3	7.0					
M4D400.08.XX								5/16"	6.5	6.2					
M4D400.10.XX								3/8"	5.6	5.3					
M4D400.12.XX	292	107						1/2"	4.5	4.2					
M4D420.06.XX	282	97	420	47	322	42		1/4"	8.6	8.1					
M4D420.08.XX								5/16"	8.0	7.5					
M4D420.10.XX								3/8"	6.7	6.2					
M4D420.12.XX	292	107						1/2"	4.7	4.2					
M4D470.06.XX	282	97	478	47	322	44		1/4"	11.5	11.0					
M4D470.08.XX								5/16"	10.0	9.5					
M4D470.10.XX								3/8"	9.5	9.0					
M4D470.12.XX	292	107						1/2"	7.5	7.0					
M4D520.06.XX	282	97	520	47	422	53		1/4"	14.5	14.0					
M4D520.08.XX								5/16"	12.5	12.0					
M4D520.10.XX								3/8"	11.2	10.7					
M4D520.12.XX	292	107						1/2"	9.0	8.5					
M4D570.06.XX	282	97	570	47	422	75		1/4"	17.5	17.0					
M4D570.08.XX								5/16"	15.5	15.0					
M4D570.10.XX								3/8"	13.5	13.0					
M4D570.12.XX	292	107						1/2"	10.7	10.2					
M4D600.06.XX	282	97	620	47	422	77		1/4"	21.0	20.5					
M4D600.08.XX								5/16"	17.0	16.5					
M4D600.10.XX								3/8"	16.0	15.5					
M4D600.12.XX	292	107						1/2"	12.5	12.0					
M4D650.06.XX	282	97	650	47	422	79		1/4"	22.5	22.0					
M4D650.08.XX								5/16"	19.5	19.0					
M4D650.10.XX								3/8"	17.5	17.0					
M4D650.12.XX	292	107						1/2"	14.5	14.0					
M4D700.06.XX	282	97	720	47	532	81		1/4"	27.0	26.5					
M4D700.08.XX								5/16"	22.0	21.5					
M4D700.10.XX								3/8"	20.0	19.5					
M4D700.12.XX	292	107						1/2"	16.0	15.5					
M4D800.10.XX	282	97	820			90		3/8"	26.0	25.0					
M4D800.12.XX	292	107							1/2"	21.0	20.0				

AVVOLGITUBO A 4 VIE IDRAULICHE "SERIE 19"

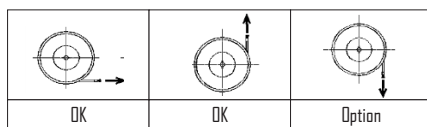
"SERIES 19" 4 PORT HOSE REEL

A4.19

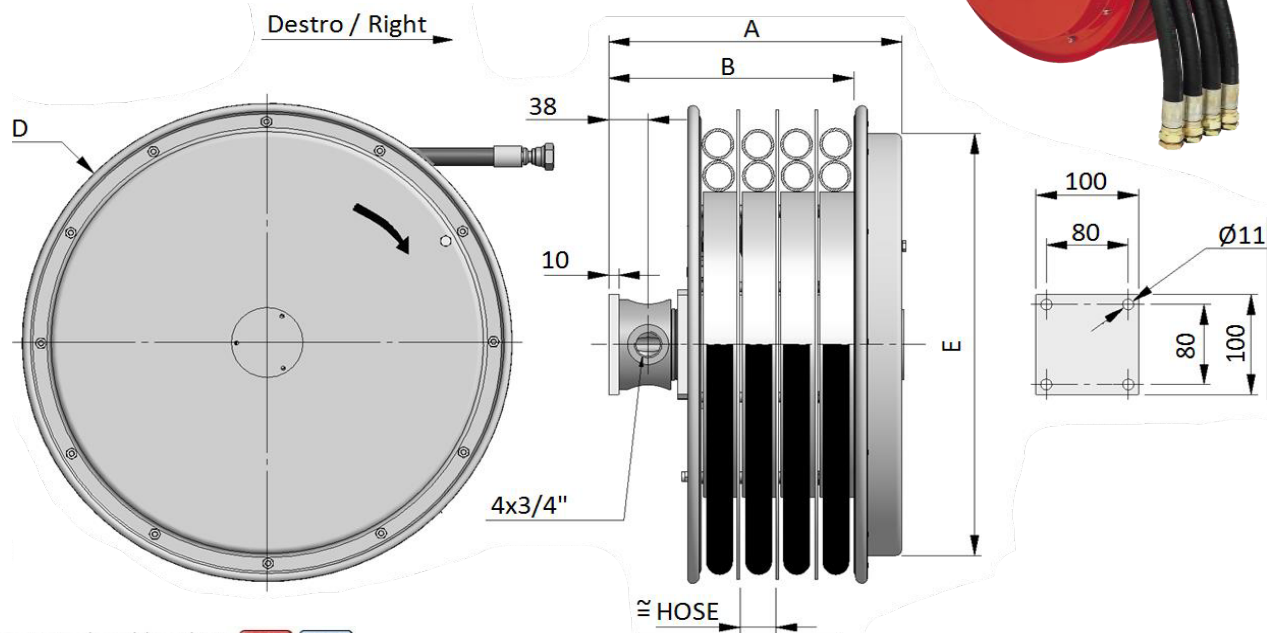
Max flow rate: 80 l/min
Working pressure: standard 300 bar
optional 400 bar
Max hose speed: 30 m/min
Temperature range: -20/+80°C
Optional temperature range: -40/+80°C

A4D400=modello destro/right model

A4S400=modello sinistro/left model



Corsa verticale verso il basso opzionale
Vertical downwards is optional



Disegno tecnico disponibile a richiesta
Technical drawing available on request



Modello destro Right model	A	B	D	E	Senza tubo Without hose		Ø	Con tubo - with 1SN / 2SC hose				Con tubo - with 4SP hose		
								Lungh.totale	Lungh.utile	1SN	2SC	Lungh.totale	Lungh.utile	4SP
								Total length	Usable length	XX=1SN	XX=2SC	Total length	Usable length	XX=4SP
								m	m			m	m	
A4D420.19.16.XX	296	247	420	322	44		5/8"	2.6	2.1			2.6	2.1	
A4D420.19.19.XX							3/4"	2.6	2.1			1.8	1.3	
A4D470.19.16.XX	296	247	478	322	46		5/8"	4.0	3.5			4.0	3.5	
A4D470.19.19.XX							3/4"	4.0	3.5			3.0	2.5	
A4D520.19.16.XX	296	247	520	422	53		5/8"	5.5	5.0			4.5	4.0	
A4D520.19.19.XX							3/4"	4.2	3.7			4.2	3.7	
A4D570.19.16.XX	296	247	570	422	56		5/8"	7.2	6.7			6.0	5.5	
A4D570.19.19.XX							3/4"	5.9	5.4			5.9	5.4	
A4D600.19.16.XX	306	247	620	422	70		5/8"	9.5	8.7			7.5	7.0	
A4D600.19.19.XX							3/4"	7.6	7.1			7.3	6.8	
A4D700.19.16.XX	450	247	720	422	71		5/8"	13.0	12.5			11.5	11.0	
A4D700.19.19.XX							3/4"	10.0	9.5			10.0	9.5	
A4D800.19.16.XX	450	247	820	532	-		5/8"	16.0	15.0			16.0	15.0	
A4D800.19.19.XX							3/4"	14.5	13.5			14.0	13.0	

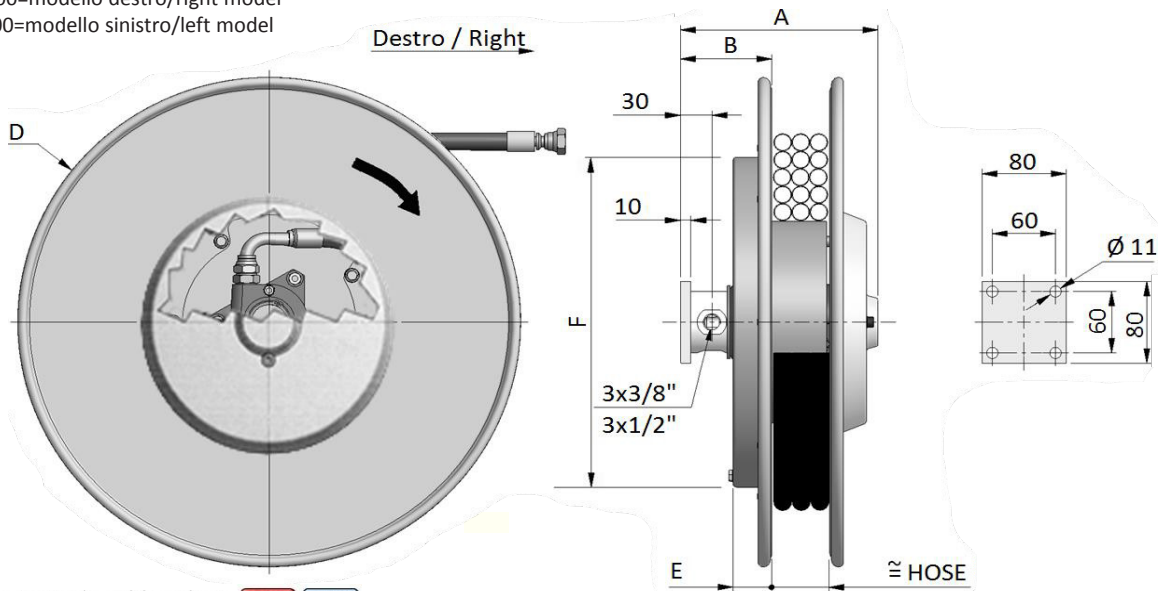
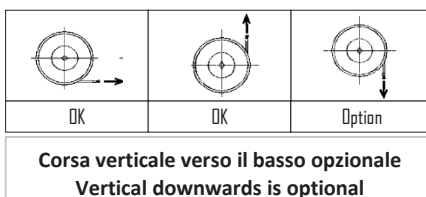
AVVOLGITUBO TRIPLEX A 3 VIE IDRAULICHE

3 PORT HOSE REEL

A3

Max flow rate: 40 l/min
Working pressure: standard 300 bar
optional 400 bar
Max hose speed: 30 m/min
Temperature range: -20/+80°C
Optional temperature range: -40/+80°C

A3D400=modello destro/right model
A3S400=modello sinistro/left model



Disegno tecnico disponibile a richiesta
Technical drawing available on request

Modello destro Right model	A	B	D	E	F	Senza tubo Without hose		Ø	Con tubo - with hose				
	mm					kg			Lungh.totale Total length	Lungh. Utile Usable length	R7 XX=R7	B1 XX=B1	B3 XX=B3
									m				
A3D296.06.XX	185	87	295	37	272	16		1/4"	3.0	2.7			
A3D296.08.XX								5/16"	2.3	2.0			
A3D296.10.XX								3/8"	2.3	2.0			
A3D296.12.XX								250	127	1/2"	1.5	1.2	
A3D321.06.XX	185	87	325	37	272	17		1/4"	4.0	3.7			
A3D321.08.XX								5/16"	3.2	2.9			
A3D321.10.XX								3/8"	3.3	3.0			
A3D321.12.XX								250	127	1/2"	2.5	2.2	
A3D341.06.XX	185	87	340	37	272	18		1/4"	5.0	4.7			
A3D341.08.XX								5/16"	4.2	3.9			
A3D341.10.XX								3/8"	4.0	3.7			
A3D341.12.XX								250	127	1/2"	2.5	2.2	
A3D370.06.XX	185	87	370	37	272	18		1/4"	6.0	5.7			
A3D370.08.XX								5/16"	5.3	5.0			
A3D370.10.XX								3/8"	4.5	4.2			
A3D370.12.XX								250	127	1/2"	3.5	3.2	
A3D400.06.XX	185	87	400	47	272	19		1/4"	7.3	7.0			
A3D400.08.XX								5/16"	6.5	6.2			
A3D400.10.XX								3/8"	5.6	5.3			
A3D400.12.XX								250	127	1/2"	4.5	4.2	
A3D420.06.XX	185	87	420	47	322	22		1/4"	8.6	8.1			
A3D420.08.XX								5/16"	8.0	7.5			
A3D420.10.XX								3/8"	6.7	6.2			
A3D420.12.XX								250	127	1/2"	4.7	4.2	
A3D470.06.XX	198	97	478	47	322	24		1/4"	11.5	11.0			
A3D470.08.XX								5/16"	10.0	9.5			
A3D470.10.XX								3/8"	9.5	9.0			
A3D 470.12.XX								250	127	1/2"	7.5	7.0	

AVVOLGITUBO TRIPLEX A 3 VIE IDRAULICHE

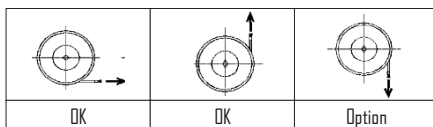
3 PORT HOSE REEL

A3

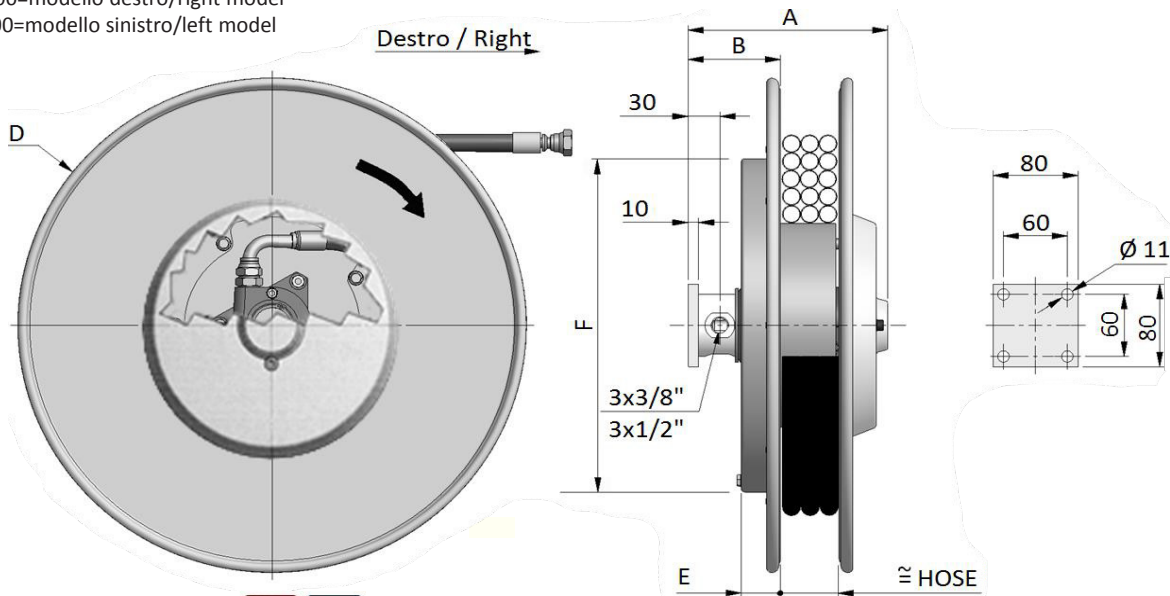
Max flow rate: 40 l/min
Working pressure: standard 300 bar
optional 400 bar
Max hose speed: 30 m/min
Temperature range: -20/+80°C
Optional temperature range: -40/+80°C

A3D400=modello destro/right model

A3S400=modello sinistro/left model



Corsa verticale verso il basso opzionale
Vertical downwards is optional



Disegno tecnico disponibile a richiesta

Technical drawing available on request



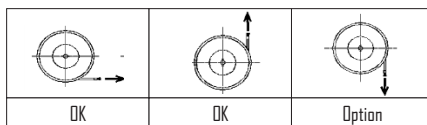
Modello destro Right model	A	B	D	E	F	Senza tubo Without hose	Ø	Con tubo - with hose					
	mm					kg			Lungh.totale Total length	Lungh. Utile Usable length	R7 XX=R7	B1 XX=B1	B3 XX=B3
									m				
A3D520.06.XX	198	97	520	47	322	28		1/4"	14.5	14.0			
A3D520.08.XX								5/16"	12.5	12.0			
A3D520.10.XX								3/8"	11.2	10.7			
A3D520.12.XX	250	127						1/2"	9.0	8.5			
A3D570.06.XX	198	97	570	47	422	32		1/4"	17.5	17.0			
A3D570.08.XX								5/16"	15.5	15.0			
A3D570.10.XX								3/8"	13.5	13.0			
A3D570.12.XX	250	127						1/2"	10.7	10.2			
A3D600.06.XX	198	97	620	47	422	38		1/4"	21.0	20.5			
A3D600.08.XX								5/16"	17.0	16.5			
A3D600.10.XX								3/8"	16.0	15.5			
A3D600.12.XX	250	127						1/2"	12.5	12.0			
A3D650.06.XX	198	97	650	47	422	44		1/4"	22.5	22.0			
A3D650.08.XX								5/16"	19.5	19.0			
A3D650.10.XX								3/8"	17.5	17.0			
A3D650.12.XX	250	127						1/2"	14.5	14.0			
A3D700.06.XX	198	97	720	57	422	50		1/4"	27.0	26.5			
A3D700.08.XX								5/16"	22.0	21.5			
A3D700.10.XX								3/8"	20.0	19.5			
A3D700.12.XX	250	127						1/2"	16.0	15.5			
A3D800.08.XX	198	97	820	57	532	-		5/16"	30.0	29.0			
A3D800.10.XX								3/8"	26.0	25.0			
A3D800.12.XX								1/2"	21.0	20.0			
A3D900.08.XX	198	97	920	57	532	-		5/16"	38.0	37.0			
A3D900.10.XX								3/8"	34.0	33.0			
A3D900.12.XX								1/2"	28.0	27.0			

AVVOLGITUBO A 3 VIE IDRAULICHE

3 PORT HOSE REEL

S3

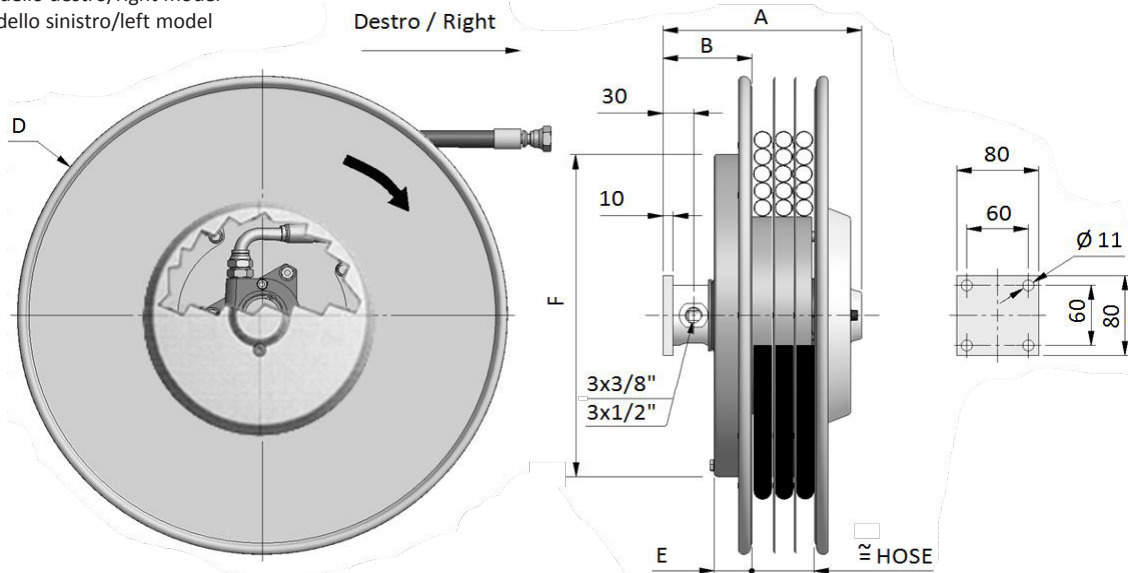
Max flow rate: 40 l/min
 Working pressure: standard 300 bar
 optional 400 bar
 Max hose speed: 30 m/min
 Temperature range: -20/+80°C
 Optional temperature range: -40/+80°C



Corsa verticale verso il basso opzionale
 Vertical downwards is optional



S3D400=modello destro/right model
 S3S400=modello sinistro/left model



Disegno tecnico disponibile a richiesta
 Technical drawing available on request



Modello destro Right model	A	B	D	E	F	Senza tubo Without hose	Ø	Con tubo - with 1SN / 2SC hose				Con tubo - with 4SP hose		
								Lungh. totale	Lungh. Utile	1SN	2SC	Lungh. totale	Lungh. utile	4SP
								Total length	Usable length	XX=1 SN	XX=2SC	Total length	Usable length	XX=4SP
								m	m			m	m	
S3D296.06.XX	161	75	295	35	291	17	1/4"	2.3	2.0			-	-	
S3D296.08.XX							5/16"	1.4	1.1			-	-	
S3D296.10.XX							3/8"	1.5	1.2			-	-	
S3D296.12.XX							1/2"	1.5	1.2			-	-	
S3D321.06.XX	161	82	325	37	272	18	1/4"	3.3	3.0			-	-	
S3D321.08.XX							5/16"	2.3	2.0			-	-	
S3D321.10.XX							3/8"	2.4	2.1			-	-	
S3D321.12.XX							1/2"	1.5	1.2			-	-	
S3D341.06.XX	161	82	340	37	272	19	1/4"	3.3	3.0			-	-	
S3D341.08.XX							5/16"	3.3	3.0			-	-	
S3D341.10.XX							3/8"	2.4	2.1			-	-	
S3D341.12.XX							1/2"	2.5	2.2			-	-	
S3D370.06.XX	161	82	370	37	272	20	1/4"	4.3	4.0			-	-	
S3D370.08.XX							5/16"	4.4	4.1			-	-	
S3D370.10.XX							3/8"	3.5	3.2			-	-	
S3D370.12.XX							1/2"	3.6	3.3			-	-	
S3D400.06.XX	161	82	400	47	322	21	1/4"	5.5	5.2			-	-	
S3D400.08.XX							5/16"	5.7	5.4			-	-	
S3D400.10.XX							3/8"	4.6	4.3			-	-	
S3D400.12.XX							1/2"	3.6	3.3			-	-	
S3D420.06.XX	161	82	420	47	322	24	1/4"	6.7	6.2			-	-	
S3D420.08.XX							5/16"	5.7	5.2			-	-	
S3D420.10.XX							3/8"	4.6	4.3			-	-	
S3D420.12.XX							1/2"	3.6	3.1			-	-	

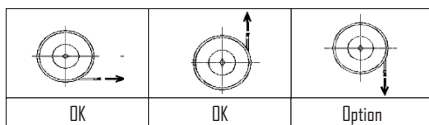
AVVOLGITUBO A 3 VIE IDRAULICHE

3 PORT HOSE REEL

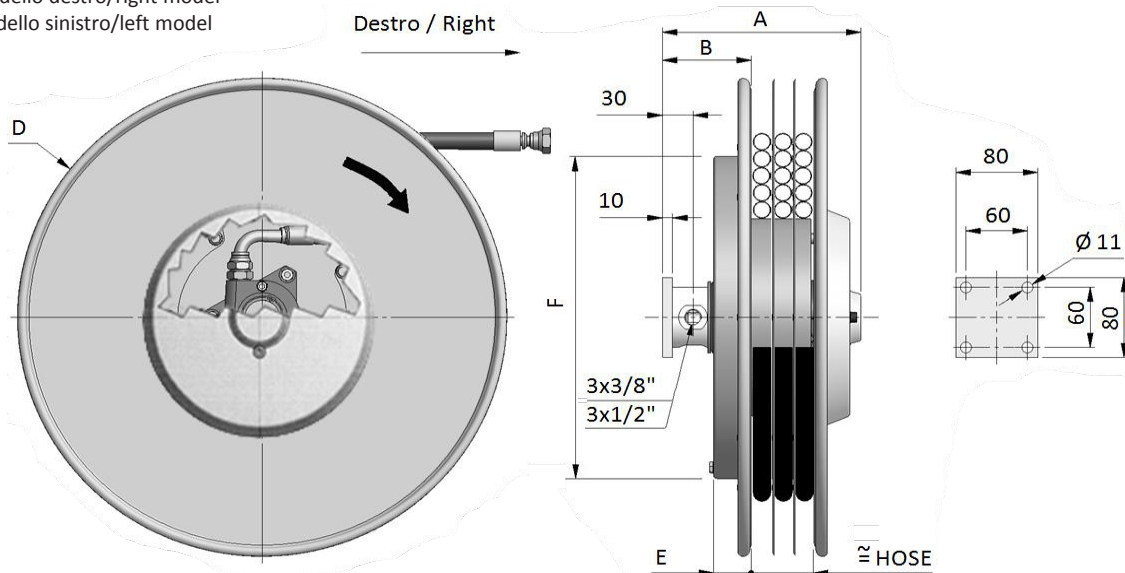
S3

Max flow rate: 40 l/min
Working pressure: standard 300 bar
optional 400 bar
Max hose speed: 30 m/min
Temperature range: -20/+80°C
Optional temperature range: -40/+80°C

S3D400=modello destro/right model
S3S400=modello sinistro/left model



Corsa verticale verso il basso opzionale
Vertical downwards is optional



Disegno tecnico disponibile a richiesta



Technical drawing available on request

Modello destro Right model	A	B	D	E	F	Senza tubo Without hose	Ø	Con tubo - with 1SN / 2SC hose				Con tubo - with 4SP hose		
								Lungh. totale	Lungh. Utile	1SN	2SC	Lungh. totale	Lungh. utile	4SP
								Total length	Usable length	XX=1SN	XX=2SC	Total length	Usable length	XX=4SP
								m	m			m	m	
S3D470.06.XX	161	82	478	47	322	26	1/4"	9.5	9.0			-	-	
S3D470.08.XX							5/16"	8.4	7.9			-	-	
S3D470.10.XX							3/8"	7.3	6.8			-	-	
S3D470.12.XX							1/2"	6.3	5.8			3.6	3.3	
S3D520.06.XX	171	92	520	47	422	31	1/4"	11.1	10.6			-	-	
S3D520.08.XX							5/16"	9.9	9.4			-	-	
S3D520.10.XX							3/8"	8.9	8.4			-	-	
S3D520.12.XX							1/2"	7.9	7.4			5.0	4.7	
S3D570.06.XX	171	92	570	47	422	35	1/4"	14.5	14.0			-	-	
S3D570.08.XX							5/16"	11.6	11.1			-	-	
S3D570.10.XX							3/8"	10.6	10.1			-	-	
S3D570.12.XX							1/2"	9.7	9.2			6.7	6.2	
S3D600.06.XX	171	92	620	47	422	42	1/4"	16.3	15.8			-	-	
S3D600.08.XX							5/16"	15.2	14.7			-	-	
S3D600.10.XX							3/8"	12.3	11.8			-	-	
S3D600.12.XX							1/2"	11.4	10.9			8.5	8.0	
S3D650.06.XX	181	102	650	57	422	48	1/4"	18.3	17.8			-	-	
S3D650.08.XX							5/16"	17.2	16.7			-	-	
S3D650.10.XX							3/8"	14.3	13.8			-	-	
S3D650.12.XX							1/2"	11.8	11.3			10.5	10.0	
S3D700.06.XX	181	102	720	57	532	55	1/4"	22.5	22.0			-	-	
S3D700.08.XX							5/16"	19.3	18.8			-	-	
S3D700.10.XX							3/8"	18.5	18.0			-	-	
S3D700.12.XX							1/2"	15.0	14.5			12.6	12.1	

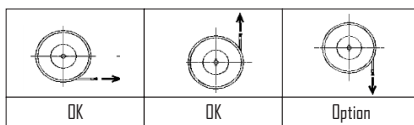
AVVOLGITUBO A 3 VIE IDRAULICHE "SERIE 19"

"SERIES 19" 3 PORT HOSE REEL

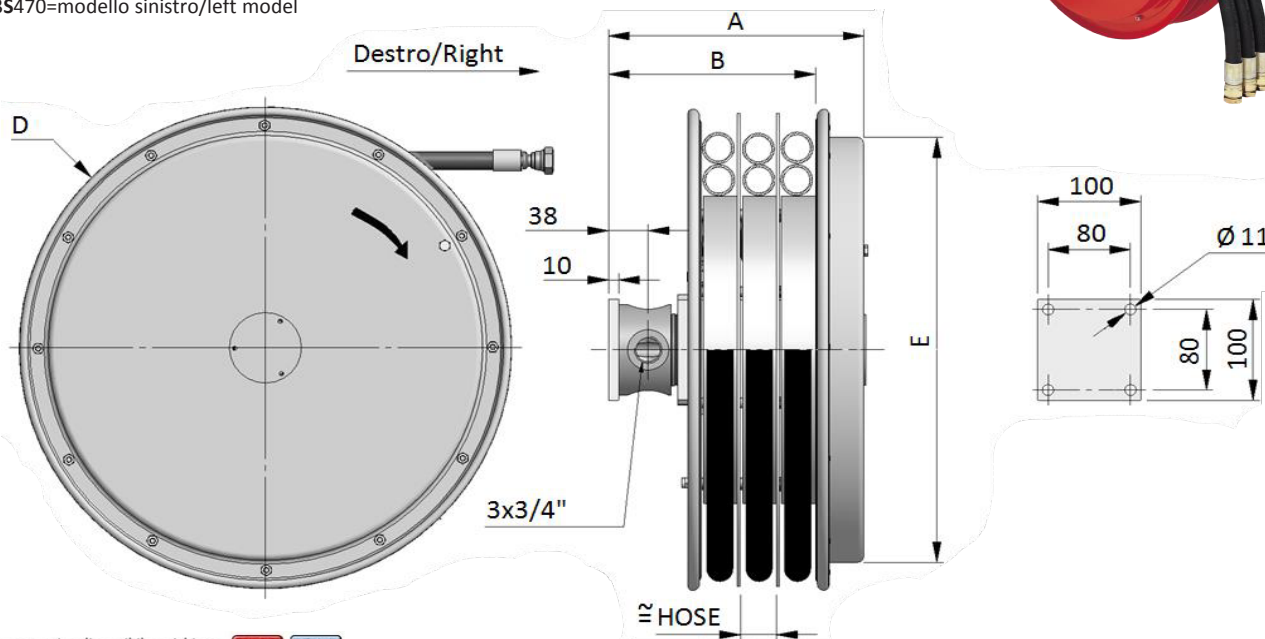
A3.19

Max flow rate: 80 l/min
Working pressure: standard 300 bar
optional 400 bar
Max hose speed: 30 m/min
Temperature range: -20/+80°C
Optional temperature range: -40/+80°C

A3D470=modello destro/right model
A3S470=modello sinistro/left model



Corsa verticale verso il basso opzionale
Vertical downwards is optional



Disegno tecnico disponibile a richiesta
Technical drawing available on request



Modello destro Right model	A	B	D	E	Senza tubo Without hose	Ø	Con tubo - with 1SN / 2SC hose				Con tubo - with 4SP hose		
							Lungh.totale	Lungh.utile	1SN	2SC	Lungh.totale	Lungh.utile	4SP
							Total length	Usable length	XX=1SN	XX=2SC	Total length	Usable length	XX=4SP
					kg		m	m			m	m	
A3D420.19.16.XX	246	209	420	322	43	5/8"	2.6	2.1			2.6	2.1	
A3D420.19.19.XX						3/4"	2.6	2.1			1.8	1.3	
A3D470.19.16.XX	246	189	478	422	45	5/8"	4.0	3.5			4.0	3.5	
A3D470.19.19.XX						3/4"	4.0	3.5			3.0	2.5	
A3D520.19.16.XX	246	189	520	422	52	5/8"	5.5	5.0			4.5	4.0	
A3D520.19.19.XX						3/4"	4.2	3.7			4.2	3.7	
A3D570.19.16.XX	256	189	570	422	55	5/8"	7.2	6.7			6.0	5.5	
A3D570.19.19.XX						3/4"	5.9	5.4			5.9	5.4	
A3D600.19.16.XX	256	189	620	422	68	5/8"	9.5	8.7			7.5	7.0	
A3D600.19.19.XX						3/4"	7.6	7.1			7.3	6.8	
A3D700.19.16.XX	266	199	720	422	70	5/8"	13.0	12.5			11.5	11.0	
A3D700.19.19.XX						3/4"	10.0	9.5			10.0	9.5	
A3D800.19.16.XX	266	199	820	532	-	5/8"	16.0	15.0			16.0	15.0	
A3D800.19.19.XX						3/4"	14.5	13.5			14.0	13.0	

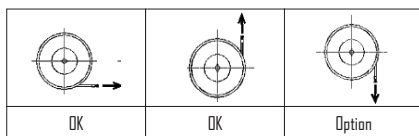
AVVOLGITUBO A 3 VIE IDRAULICHE "SERIE 25 "

"SERIES 25" 3 PORT HOSE REEL

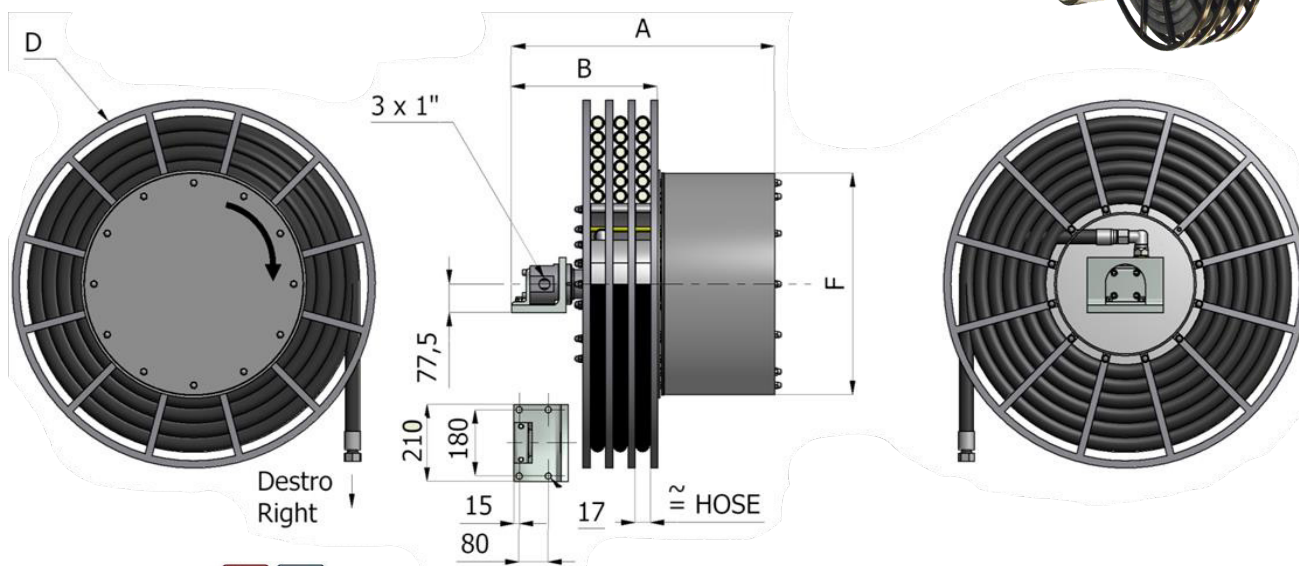
A3.25

Max flow rate: 135 l/min
Working pressure: standard 300 bar
optional 400 bar
Max hose speed: 30 m/min
Temperature range: -20/+80 °C
Optional temperature range: -40/+80 °C

A3D700=modello destro/right model
A3S700=modello sinistro/left model



Corsa verticale verso il basso opzionale
Vertical downwards is optional



Disegno tecnico disponibile a richiesta
Technical drawing available on request



Modello destro Right model	A	B	D	F	Senza tubo Without hose		CON TUBO / WITH HOSE									
	mm				kg		Ø	Lungh.totale	Lungh. Utile	2SC	Lungh.totale	Lungh. utile	4SP	Lungh.totale	Lungh. utile	4SH
								Total length	Usable length	XX=2SC	Total length	Usable length	XX=4SP	Total length	Usable length	XX=4SH
								m	m		m	m		m	m	
A3D700.25.25.XX	405	263	720	605			1"	6.4	5.4		-	-		6.4	5.4	
A3D800.25.19.XX	405	263	810	605			3/4"	12.0	11.0		10.0	9.0		-	-	
A3D800.25.25.XX							1"	10.0	9.0		-	-		8.6	7.6	
A3D900.25.12.XX	542	300	910	605			1/2"	21.0	20.0		21.0	20.0		-	-	
A3D900.25.16.XX							5/8"	19.0	18.0		17.0	16.0		-	-	
A3D900.25.19.XX							3/4"	15.0	14.0		15.0	14.0		-	-	
A3D900.25.25.XX							1"	13.5	12.5		-	-		11.2	10.2	
A3D1000.25.12.XX	542	300	1000	605			1/2"	25.0	24.0		25.0	24.0		-	-	
A3D1000.25.16.XX							5/8"	23.0	22.0		23.0	22.0		-	-	
A3D1000.25.19.XX							3/4"	20.0	19.0		19.0	18.0		-	-	
A3D1000.25.25.XX							1"	15.0	14.0		-	-		15.0	14.0	
A3D1200.25.12.XX	Solo a richiesta Only on request															
A3D1200.25.16.XX																
A3D1200.25.19.XX																
A3D1200.25.25.XX																

Solo a richiesta
Only on request

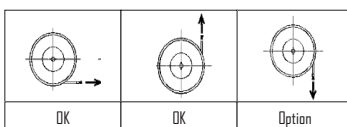
AVVOLGITUBO A 1 VIA IDRAULICA

1 PORT HOSE REEL

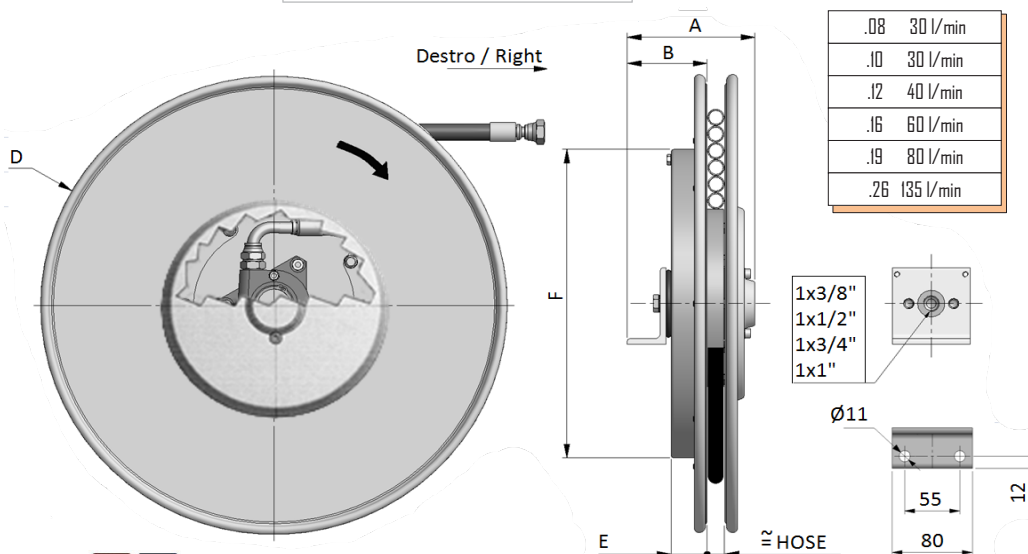
S1

Max flow rate: 30 ÷ 135 l/min
Working pressure: standard 300 bar
optional 400 bar
Max hose speed: 30 m/min
Temperature range: -20/+80°C
Optional temperature range: -40/+80°C

S1D400=modello destro/right model
S1S400=modello sinistro/left model



Corsa verticale verso il basso opzionale
Vertical downwards is optional



Disegno tecnico disponibile a richiesta
Technical drawing available on request

Modello destro Right model	A	B	D	E	F	Senza tubo Without hose		Con tubo B1 / 1SN / 2SC- with B1 / 1SN / 2SC hose						Con tubo 4SP - with 4SP hose			Con tubo 4SH - with 4SH hose								
	mm					kg		Ø	Lungh.totale Total length	Lungh.utile Usable length	B1 XX=B1	1SN XX=1SN	2SC XX=2SC	Lungh.totale Total length	Lungh.utile Usable length	4SP XX=4SP	Lungh.totale Total length	Lungh.utile Usable length	4SH XX=4SH						
									m	m				m	m		m	m							
S1D296.08.XX	150	82	295	37	272			5/16"	1.4	1.1				-	-		-	-							
S1D296.10.XX								3/8"	1.5	1.2				-	-		-	-							
S1D321.08.XX	150	82	325	37	272			5/16"	2.3	2.0				-	-		-	-							
S1D321.10.XX								3/8"	2.4	2.1				-	-		-	-							
S1D341.08.XX	150	82	340	37	272			5/16"	3.3	3.0				-	-		-	-							
S1D341.10.XX								3/8"	2.4	2.1				-	-		-	-							
S1D341.12.XX								1/2"	2.5	2.2				-	-		-	-							
S1D370.08.XX	150	82	370	37	322			5/16"	4.4	4.1				-	-		-	-							
S1D370.10.XX								3/8"	3.5	3.2				-	-		-	-							
S1D370.12.XX								1/2"	3.6	3.3				-	-		-	-							
S1D400.08.XX	150	92	400	47	322			5/16"	5.7	5.4				-	-		-	-							
S1D400.10.XX								3/8"	4.6	4.3				-	-		-	-							
S1D400.12.XX								1/2"	3.6	3.3				-	-		-	-							
S1D420.08.XX	190	92	420	47	322			5/16"	6.7	6.2				-	-		-	-							
S1D420.10.XX								3/8"	5.7	5.2				-	-		-	-							
S1D420.12.XX								1/2"	4.8	4.3				-	-		-	-							
S1D420.16.XX								5/8"	2.6	2.1				-	-		-	-							
S1D420.19.XX								3/4"	2.6	2.1				-	-		-	-							
S1D470.08.XX								160	92	478	47	322			5/16"	8.4	7.9				-	-		-	-
S1D470.10.XX	3/8"	7.3	6.8				-								-		-	-							
S1D470.12.XX	1/2"	6.3	5.8				3.6								3.1		-	-							
S1D470.16.XX								5/8"	4.0	3.5				4.0	3.5		-	-							
S1D470.19.XX								3/4"	2.7	2.2				3.0	2.5		-	-							
S1D520.08.XX	160	92	520	47	422			5/16"	9.9	9.4				-	-		-	-							
S1D520.10.XX								3/8"	8.9	8.4				-	-		-	-							
S1D520.12.XX								1/2"	7.9	7.4				5.0	4.5		-	-							
S1D520.16.XX														5/8"	5.0	4.5				4.5	4.0		-	-	
S1D520.19.XX														3/4"	4.2	3.9				4.2	3.7		-	-	
S1D520.26.XX	201	122						1"	2.8	2.5				-	-		2.4	1.9							

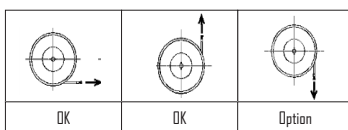
AVVOLGITUBO A 1 VIA IDRAULICA

1 PORT HOSE REEL

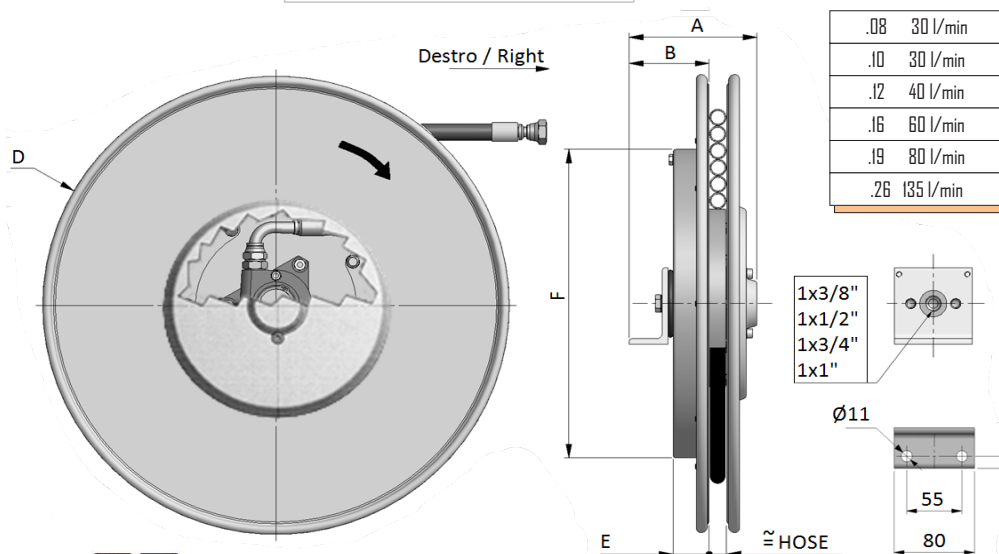
S1

Max flow rate: 30 ÷ 135 l/min
 Working pressure: standard 300 bar
 optional 400 bar
 Max hose speed: 30 m/min
 Temperature range: -20/+80°C
 Optional temperature range: -40/+80°C

S1D400=modello destro/right model
 S1S400=modello sinistro/left model



Corsa verticale verso il basso opzionale
 Vertical downwards is optional



Disegno tecnico disponibile a richiesta
 Technical drawing available on request

Modello destro Right model	A	B	D	E	F	Senza tubo Without hose		Con tubo B1 / 1SN / 2SC- with B1 / 1SN / 2SC hose						Con tubo 4SP - with 4SP hose			Con tubo 4SH - with 4SH hose		
	mm					kg		Ø	Lungh.totale	Lungh.utile	B1	1SN	2SC	Lungh.totale	Lungh.utile	4SP	Lungh.totale	Lungh.utile	4SH
									Total length	Usable length	XX=B1	XX=1SN	XX=2SC	Total length	Usable length	XX=4SP	Total length	Usable length	XX=4SH
S1D570.10.XX	160	92	570	47	422			3/8"	10.6	10.1				-	-		-	-	
S1D570.12.XX								1/2"	9.7	9.2				6.7	6.2		-	-	
S1D570.16.XX								5/8"	5.7	5.4				6.0	5.5		-	-	
S1D570.19.XX																			
S1D570.26.XX	201	122						1"	4.0	3.7				-	-		4.0	3.5	
S1D600.10.XX	160	92	620	47	422			3/8"	12.3	11.8				-	-		-	-	
S1D600.12.XX								1/2"	11.4	10.9				8.5	8.0		-	-	
S1D600.16.XX								5/8"	7.5	7.0				7.5	7.0		-	-	
S1D600.19.XX																			
S1D600.26.XX	201	122						1"	6.0	5.7				-	-		4.0	3.5	
S1D650.10.XX	160	92	650	47	422			3/8"	14.3	13.8				-	-		-	-	
S1D650.12.XX								1/2"	11.8	11.3				10.5	10.0		-	-	
S1D650.16.XX								5/8"	9.4	9.1				9.0	8.5		-	-	
S1D650.19.XX																			
S1D650.26.XX	201	122						1"	6.3	6.0				-	-		5.8	5.3	
S1D700.10.XX	160	92	720	47	422			3/8"	18.5	18.0				-	-		-	-	
S1D700.12.XX								1/2"	15.0	14.5				12.6	12.1		-	-	
S1D700.16.XX								5/8"	13.0	12.5				11.5	11.0		-	-	
S1D700.19.XX																			
S1D700.26.XX	201	122						1"	8.4	8.1				-	-		7.9	7.4	
S1D800.26.19.XX	Solo su richiesta Only on request																		
S1D800.26.25.XX																			
S1D900.26.26.XX																			
S1D1000.26.25.XX																			

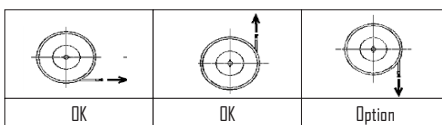
AVVOLGITUBO A 1 VIA IDRAULICA

1 PORT HOSE REEL

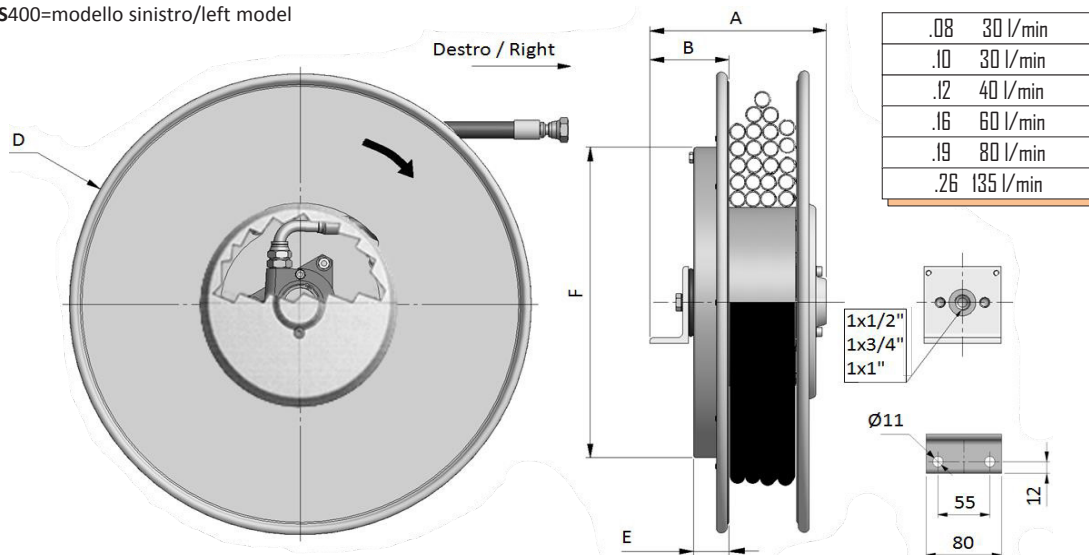
M1

Max flow rate: 30 ÷ 135 l/min
 Working pressure: standard 300 bar
 optional 400 bar
 Max hose speed: 30 m/min
 Temperature range: -20/+80°C
 Optional temperature range: -40/+80 °C

M1D400=modello destro/right model
 M1S400=modello sinistro/left model



Corsa verticale verso il basso opzionale
 Vertical downwards is optional



Disegno tecnico disponibile a richiesta
 Technical drawing available on request



Modello destro Right model	A	B	D	E	F	Senza tubo Without hose		Con tubo - with hose Lunghezza totale - Total length (Utile - Usable = - 0,5m)						
	mm					kg		Ø	XX = 1SN		XX = 2SC		XX = B1	
									m		m		m	
M1D296.06.XX			295					1/4"	4.7		3.5		5.5	
M1D321.06.XX	182	92	325	47	292			1/4"	5.0		4.7		6.0	
M1D321.08.XX								5/16"	4.5		4.0		5.0	
M1D321.10.XX								3/8"	4.5		3.0		4.5	
M1D341.06.XX								1/4"	5.5		5.0		6.0	
M1D341.08.XX			340					5/16"	4.7		4.7		5.5	
M1D341.10.XX								3/8"	4.7		4.5		5.0	
M1D370.06.XX								1/4"	7.0		6.0		10.0	
M1D370.08.XX			370					5/16"	7.0		5.5		9.0	
M1D370.10.XX								3/8"	6.0		5.0		9.0	
M1D470.06.XX								1/4"	15.5		14.5		16.0	
M1D470.08.XX	193	92	478	47	422			5/16"	14.5		13.5		15.5	
M1D470.10.XX								3/8"	13.5		12.5		15.0	
M1D520.06.XX								1/4"	17.5		16.0		22.5	
M1D520.08.XX	213	92	520	47	422			5/16"	16.5		15.0		21.5	
M1D520.10.XX								3/8"	15.5		14.0		21.5	
M1D520.12.XX								1/2"	13.5		11.5		16.0	
M1D570.08.XX	213	92	570	47	422			5/16"	17.5		17.5		18.5	
M1D570.10.XX								3/8"	16.5		16.5		17.5	
M1D570.12.XX								1/2"	15.5		14.5		16.5	
M1D600.08.XX	225	112	620	57	532			5/16"	20.5		20.5		26.0	
M1D600.10.XX								3/8"	20.5		20.5		26.0	
M1D600.12.XX								1/2"	20.5		20.5		26.0	
M1D700.12.XX	Solo a richiesta Only on request													
M1D800.10.XX														
M1D800.12.XX														

Solo a richiesta
 Only on request

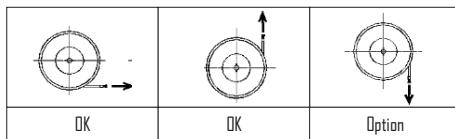
AWOLGITUBO A 1 VIA IDRAULICA "SERIE 25"

"SERIE 25" 1 PORT HOSE REEL

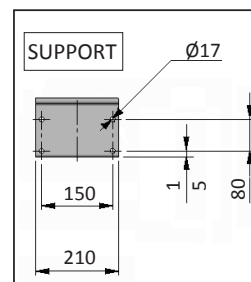
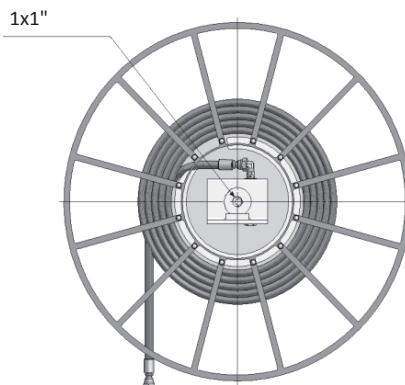
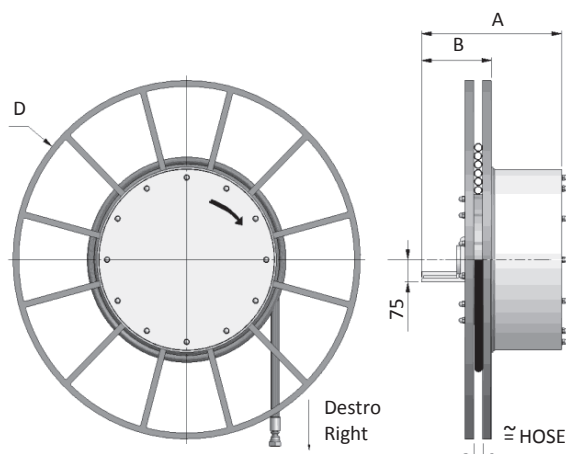
A1.25

Max flow rate: 135 l/min
Working pressure: standard 300 bar
optional 400 bar
Max hose speed: 30 m/min
Temperature range: -20/+80°C
Optional temperature range: -40/+80 °C

A1D800=modello destro/right model
A1S800=modello sinistro/left model



Corsa verticale verso il basso opzionale
Vertical downwards is optional



Disegno tecnico disponibile a richiesta
Technical drawing available on request



Modello destro Right model	A	B	D	Senza tubo Without hose	Ø	CON TUBO / WITH HOSE							
						Lungh. totale		Lungh. utile		2SC		Lungh. totale	
						Total length		Usable length		XX=2SC		Total length	
						m		m		m		m	
A1D800.25.16.XX	-	242	810		5/8"	14.0	13.0					14.0	13.0
A1D800.25.19.XX					3/4"	12.0	11.0					12.0	11.0
A1D800.25.25.XX					1"	10.0	9.0					10.0	9.0
A1D900.25.12.XX	-	242	910		1/2"	21.0	20.0					21.0	20.0
A1D900.25.16.XX					5/8"	19.0	18.0					19.0	18.0
A1D900.25.19.XX					3/4"	17.5	16.5					15.0	14.0
A1D900.25.25.XX	-	242	1000		1"	13.5	12.5					11.2	10.2
A1D1000.25.12.XX					1/2"	25.0	24.0					25.0	24.0
A1D1000.25.16.XX					5/8"	23.0	22.0					23.0	22.0
A1D1000.25.19.XX	-	300	1200		3/4"	20.0	19.0					19.0	18.0
A1D1000.25.25.XX					1"	15.0	14.0					15.0	14.0
A1D1200.25.12.XX					1/2"	38.0	37.0					38.0	37.0
A1D1200.25.16.XX	-	300	1400		5/8"	30.0	29.0					30.0	29.0
A1D1200.25.19.XX					3/4"	30.0	29.0					30.0	29.0
A1D1200.25.25.XX					1"	26.0	25.0					23.0	22.0
A1D1400.25.12.XX	-	300	1600		1/2"	45.0	44.0					45.0	44.0
A1D1400.25.16.XX					5/8"	40.0	39.0					35.0	34.0
A1D1400.25.19.XX					3/4"	35.0	34.0					35.0	34.0
A1D1400.25.25.XX	-	300	1600		1"	30.0	29.0					-	-
A1D1600.25.12.XX					1/2"	50.0	49.0					50.0	49.0
A1D1600.25.16.XX					5/8"	50.0	49.0					50.0	49.0
A1D1600.25.19.XX	-	300	1600		3/4"	45.0	44.0					45.0	44.0
A1D1600.25.25.XX					1"	40.0	39.0					-	-

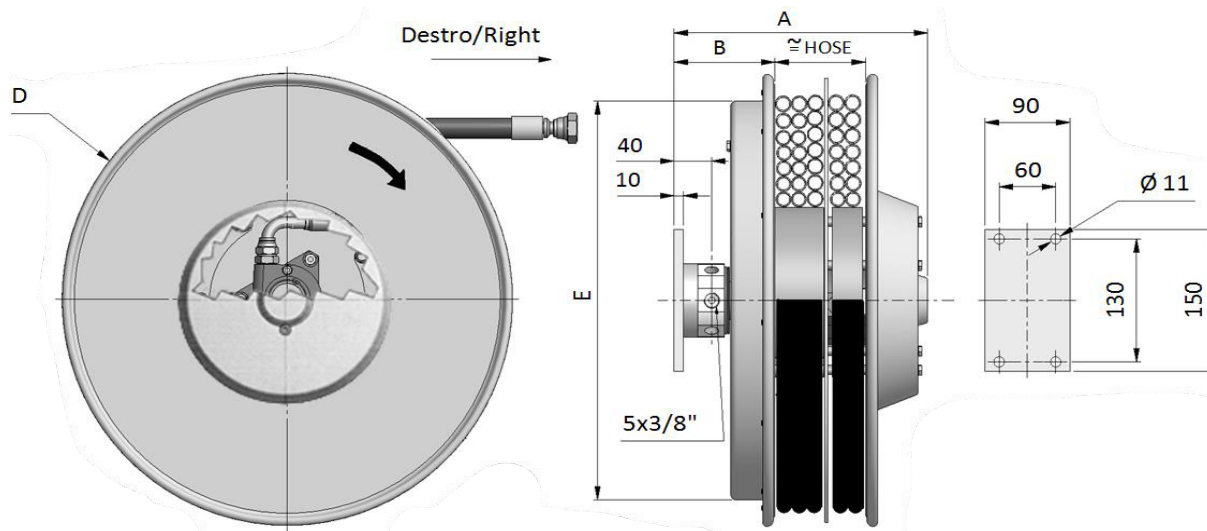
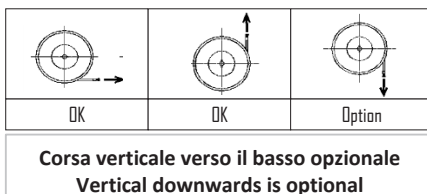
AVVOLGITUBO GEMELLATO A 5 VIE IDRAULICHE

5 PORT HOSE REEL

A5

Max flow rate: 40 l/min
Working pressure: standard 300 bar
optional 400 bar
Max hose speed: 30 m/min
Temperature range: -20/+80°C
Optional temperature range: -40/+80 °C

A5D400=modello destro/right model
A5S400=modello sinistro/left model



Disegno tecnico disponibile a richiesta
Technical drawing available on request

Modello destro Right model	A	B	D	E	Senza tubo Without hose		Con tubo - with hose					
	mm				kg		Ø	Lungh.totale Total length	Lung.utile Usable length	R7 XX=R7	B1 XX=B1	B3 XX=B3
								m				
A5D296.06.XX	277	107	295	272			1/4"	3.0	2.7			
A5D296.08.XX							5/16"	2.3	2.0			
A5D296.10.XX							3/8"	2.3	2.0			
A5D296.12.XX							1/2"					
A5D321.06.XX	277	107	325	272			1/4"	4.0	3.7			
A5D321.08.XX							5/16"	3.2	2.9			
A5D321.10.XX							3/8"	3.3	3.0			
A5D321.12.XX							1/2"					
A5D341.06.XX	277	107	340	272			1/4"	5.0	4.7			
A5D341.08.XX							5/16"	4.2	3.9			
A5D341.10.XX							3/8"	4.0	3.7			
A5D341.12.XX							1/2"					
A5D370.06.XX	277	107	370	322			1/4"	6.0	5.7			
A5D370.08.XX							5/16"	5.3	5.0			
A5D370.10.XX							3/8"	4.5	4.2			
A5D370.12.XX							1/2"					
A5D400.06.XX	277	107	400	322			1/4"	7.3	7.0			
A5D400.08.XX							5/16"	6.5	6.2			
A5D400.10.XX							3/8"	5.6	5.3			
A5D400.12.XX							1/2"					
A5D420.06.XX	277	107	420	322			1/4"	8.6	8.1			
A5D420.08.XX							5/16"	8.0	7.5			
A5D420.10.XX							3/8"	6.7	6.2			
A5D420.12.XX							1/2"					

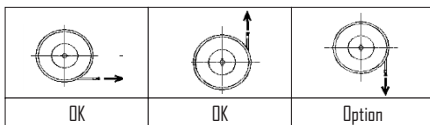
AVVOLGITUBO GEMELLATO A 5 VIE IDRAULICHE

5 PORT HOSE REEL

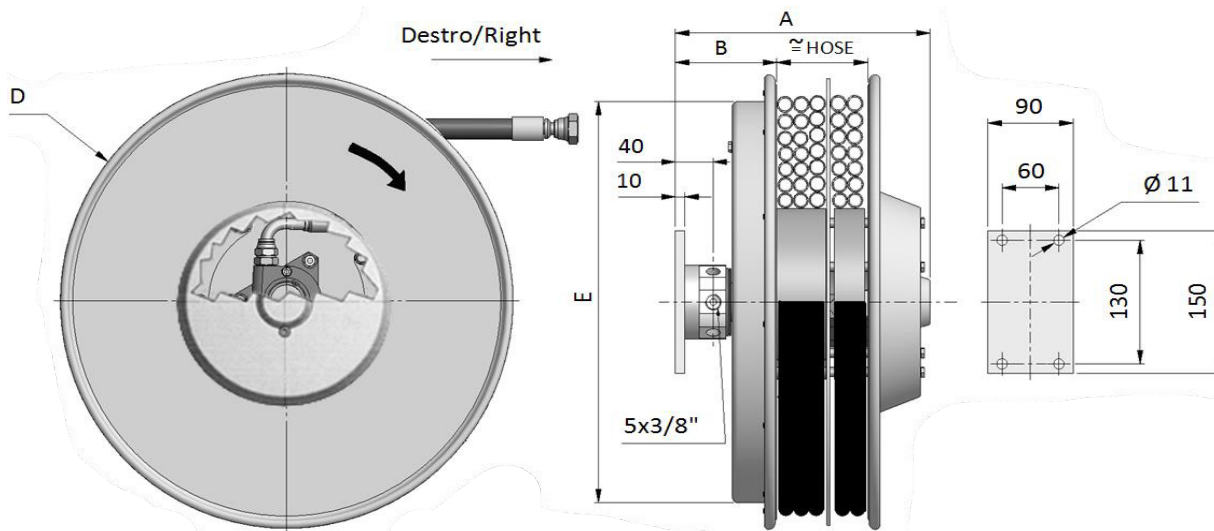
A5

Max flow rate: 40 l/min
Working pressure: standard 300 bar
optional 400 bar
Max hose speed: 30 m/min
Temperature range: -20/+80°C
Optional temperature range: -40/+80 °C

A5D400=modello destro/right model
A5S400=modello sinistro/left model



Corsa verticale verso il basso opzionale
Vertical downwards is optional



Disegno tecnico disponibile a richiesta
Technical drawing available on request



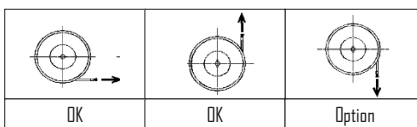
Modello destro Right model	A	B	D	E	Senza tubo Without hose		Con tubo - with hose					
	mm				kg		Ø	Lungh.totale Total length	Lung.utile Usable length	R7 XX=R7	B1 XX=B1	B3 XX=B3
								m				
A5D470.06.XX	277	107	478	422			1/4"	11.5	11.0			
A5D470.08.XX							5/16"	10.0	9.5			
A5D470.10.XX							3/8"	9.5	9.0			
A5D470.12.XX							1/2"					
A5D520.06.XX	277	107	520	422			1/4"	14.5	14.0			
A5D 520.08.XX							5/16"	12.5	12.0			
A5D520.10.XX							3/8"	11.2	10.7			
A5D520.12.XX							1/2"					
A5D570.06.XX	277	107	570	422			1/4"	17.5	17.0			
A5D570.08.XX							5/16"	15.5	15.0			
A5D570.10.XX							3/8"	13.5	13.0			
A5D570.12.XX							1/2"					
A5D600.06.XX	277	107	620	532			1/4"	21.0	20.5			
A5D600.08.XX							5/16"	17.0	16.5			
A5D600.10.XX							3/8"	16.0	15.5			
A5D600.12.XX							1/2"					
A5D650.06.XX	277	107	650	532			1/4"	22.5	22.0			
A5D650.08.XX							5/16"	19.5	19.0			
A5D650.10.XX							3/8"	17.5	17.0			
A5D650.12.XX							1/2"					
A5D700.06.XX	277	107	720	532			1/4"	27.0	26.5			
A5D700.08.XX							5/16"	22.0	21.5			
A5D700.10.XX							3/8"	20.0	19.5			
A5D700.12.XX							1/2"	16.0	15.5			

AVVOLGITUBO GEMELLATO A 6 VIE IDRAULICHE

6 PORT HOSE REEL

A6

Max flow rate: 40 l/min
Working pressure: standard 300 bar
optional 400 bar
Max hose speed: 30 m/min
Temperature range: -20/+80°C
Optional temperature range: -40/+80 °C

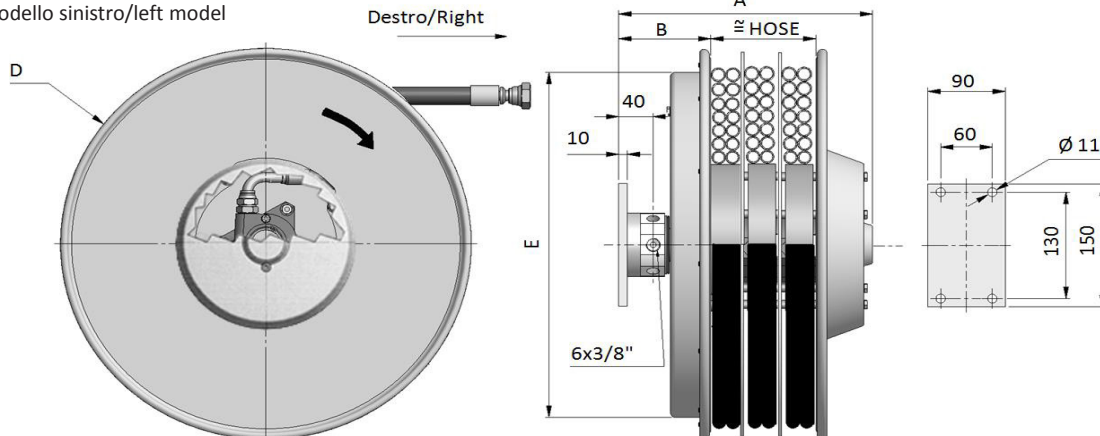


Corsa verticale verso il basso opzionale
Vertical downwards is optional



A6D400=modello destro/right model

A6S400=modello sinistro/left model



Disegno tecnico disponibile a richiesta

Technical drawing available on request



Modello destro Right model	A	B	D	E	Senza tubo Without hose		Con tubo - with hose						
	mm	kg		Ø	Lungh.totale Total length	Lung.utile Usable length	R7	R8	B1	B2			
							XX=R7	XX=R8	XX=B1	XX=B2			
							m						
A6D295.06.XX	285	107	295	290			1/4"	3.0	2.7				
A6D295.08.XX							5/16"	2.3	2.0				
A6D295.10.XX							3/8"	2.3	2.0				
A6D320.06.XX	285	107	325	272			1/4"	4.0	3.7				
A6D320.08.XX							5/16"	3.2	2.9				
A6D320.10.XX							3/8"	3.3	3.0				
A6D340.06.XX	285	107	340	272			1/4"	5.0	4.7				
A6D340.08.XX							5/16"	4.2	3.9				
A6D340.10.XX							3/8"	4.0	3.7				
A6D370.06.XX	285	107	370	322			1/4"	6.0	5.7				
A6D370.08.XX							5/16"	5.3	5.0				
A6D370.10.XX							3/8"	4.5	4.2				
A6D400.06.XX	285	107	400	322			1/4"	7.3	7.0				
A6D400.08.XX							5/16"	6.5	6.2				
A6D400.10.XX							3/8"	5.6	5.3				
A6D420.06.XX	285	107	420	322			1/4"	8.6	8.1				
A6D420.08.XX							5/16"	8.0	7.5				
A6D420.10.XX							3/8"	6.7	6.2				
A6D470.06.XX	285	107	478	422			1/4"	11.5	11.0				
A6D470.08.XX							5/16"	10.0	9.5				
A6D470.10.XX							3/8"	9.5	9.0				
A6D520.06.XX	285	107	520	422			1/4"	14.5	14.0				
A6D520.08.XX							5/16"	12.5	12.0				
A6D520.10.XX							3/8"	11.2	10.7				
A6D570.08.XX	285	107	570	422			5/16"	15.5	15.0				
A6D570.10.XX							3/8"	13.5	13.0				
A6D600.06.XX	285	107	620	532			1/4"	21.0	20.5				
A6D600.08.XX							5/16"	17.0	16.5				
A6D600.10.XX							3/8"	16.0	15.5				
A6D650.06.XX	285	107	650	532			1/4"	22.5	22.0				
A6D650.08.XX							5/16"	19.5	19.0				
A6D650.10.XX							3/8"	17.5	17.0				
A6D700.06.XX	285	107	720	532			1/4"	27.0	26.5				
A6D700.08.XX							5/16"	22.0	21.5				
A6D700.10.XX							3/8"	20.0	19.5				

AVVOLGITUBO "LS", A 2 VIE IDRAULICHE CON BLOCCO DEL TUBO

"LS" 2 PORT HOSE REEL WITH HOSE LOCK SYSTEM

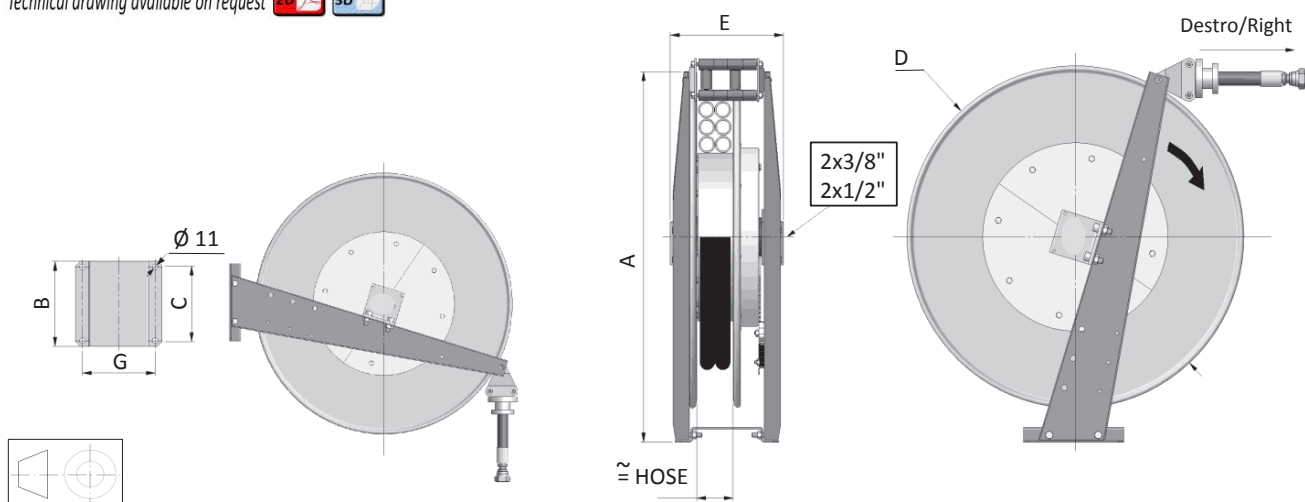
LS

Max flow rate: 40 l/min
Max working pressure: 700 bar
Max hose speed: 30 m/min
Temperature range: -20/+80°C

AGD400=modello destro/right model - AGS400=modello sinistro/left model

Disegno tecnico disponibile a richiesta  

Technical drawing available on request



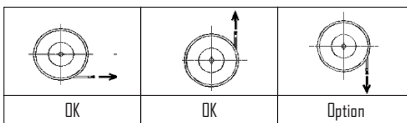
MODELLO MODEL	PRESSIONE WORK.PRESS.	A	B	C	D	E	G	Senza tubo Without hose		Tubo /Hose			Con tubo With hose
	MAX							kg		type	Ø	m	
	bar												mm
AGD400.06 LS/300	300	670	200	160	400	200	160	24		B1	1/4"	7.3	
AGD400.08 LS/300											5/16"	6.5	
AGD400.10 LS/300											3/8"	5.6	
AGD470.06 LS/300	300	670	200	160	470	200	160	26		B1	1/4"	11.5	
AGD470.08 LS/300											5/16"	10.5	
AGD470.10 LS/300											3/8"	10.0	
AGD520.06 LS/300	300	670	200	160	520	200	160	27		B1	1/4"	14.5	
AGD520.08 LS/300											5/16"	13.5	
AGD520.10 LS/300											3/8"	12.5	
AGD600.06 LS/300	300	670	200	160	620	200	160	32		B1	1/4"	21.0	
AGD600.08 LS/300											5/16"	17.0	
AGD600.10 LS/300								3/8"			16.0		
AGD600.12 LS/300								1/2"			12.0		
AGD700.06 LS/300	300	780	290	260	720	237	192	39		B1	1/4"	23.0	
AGD700.08 LS/300											5/16"	21.0	
AGD700.10 LS/300								3/8"			21.0		
AGD700.12 LS/300								1/2"			15.0		
AGD800.06 LS/300	300	890	290	260	820	237	192	49		B1	1/4"	28.0	
AGD800.08 LS/300											5/16"	26.0	
AGD800.10 LS/300								3/8"			25.0		
AGD800.12 LS/300								1/2"			21.0		
AGD470.06 LS/700	700	670	200	160	470	200	160	26		B3	1/4"	9.0	
AGD520.06 LS/700		670	200	160	520	200	160	27				12.5	
AGD600.06 LS/700		670	200	160	620	200	160	32				17.5	
AGD700.06 LS/700		780	200	160	720	200	160	39				25.0	
AGD800.06 LS/700		890	290	260	820	237	192	49				28.0	

AVVOLGITUBO ELETTRICO-IDRAULICO (2 VIE + CAVO)

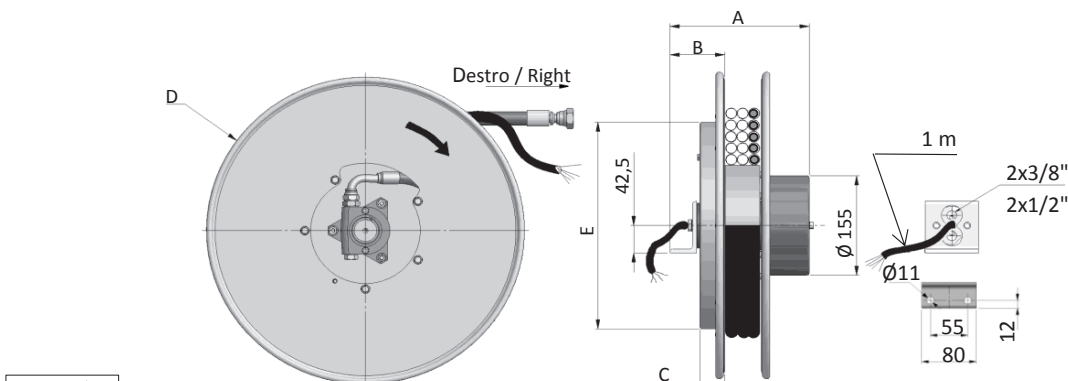
CABLE HOSE REEL (2 PORTS + CABLE)

AG/E

Max flow rate: 30 l/min
Working pressure: standard 300 bar
optional 400 bar
Max hose speed: 30 m/min
Temperature range: -20/+80°C
Max. Voltage: 50 V; max. current: 5 A
Option for mA and BUS on request
AGD400=modello destro/right model
AGS400=modello sinistro/left model



**Corsa verticale verso il basso opzionale
Vertical downwards is optional**



Disegno tecnico disponibile a richiesta

Technical drawing available on request



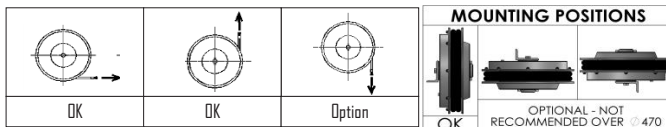
Modello destro Right model	A	B	C	D	E	CON TUBO (Lunghezza totale; utile = -0,5 m) - WITH HOSE (Total length; usable = - 0.5 m)									
						Senza tubo Without hose	1/4" R7 (Y=06 - X=R7)		5/16" R7 (Y=08 - X=R7)		3/8" R7 (Y=10 - X=R7)		3/8" R8 (Y=10 - X=R8)		
						kg	Cable	m	Cable	m	Cable	m	Cable	m	
AGD270.Y.X/E2	205						2x1 [□]		2x1.5 [□]		2x1.5 [□]		2x1.5 [□]		
AGD270.Y.X/E3	217						3x1 [□]		3x1.5 [□]		3x1.5 [□]		3x1.5 [□]		
AGD270.Y.X/E4	225						4x1 [□]		4x1.5 [□]		4x1.5 [□]		4x1.5 [□]		
AGD270.Y.X/E6	245	75	30	275	272		6x1 [□]	4.0	6x1.5 [□]	3.2	6x1.5 [□]	2.8	6x1.5 [□]	2.8	
AGD270.Y.X/E8	245						8x1 [□]		8x1.5 [□]		8x1.5 [□]		8x1.5 [□]		
AGD270.Y.X/E12	280						12x1 [□]		12x1.5 [□]		12x1.5 [□]		12x1.5 [□]		
AGD295.Y.X/E2	205						2x1 [□]		2x1.5 [□]		2x1.5 [□]		2x1.5 [□]		
AGD295.Y.X/E3	217						3x1 [□]		3x1.5 [□]		3x1.5 [□]		3x1.5 [□]		
AGD295.Y.X/E4	225	75	35	295	291		4x1 [□]	4.7	4x1.5 [□]	4.2	4x1.5 [□]	3.6	4x1.5 [□]	3.6	
AGD295.Y.X/E6	245						6x1 [□]		6x1.5 [□]		6x1.5 [□]		6x1.5 [□]		
AGD295.Y.X/E8	245						8x1 [□]		8x1.5 [□]		8x1.5 [□]		8x1.5 [□]		
AGD295.Y.X/E12	280						-		12x1.5 [□]		12x1.5 [□]		12x1.5 [□]		
AGD320.Y.X/E2	205						2x1 [□]		2x1.5 [□]		2x1.5 [□]		2x1.5 [□]		
AGD320.Y.X/E3	217						3x1 [□]		3x1.5 [□]		3x1.5 [□]		3x1.5 [□]		
AGD320.Y.X/E4	225	82	37	325	272		4x1 [□]	5.5	4x1.5 [□]	5.0	4x1.5 [□]	4.5	4x1.5 [□]	4.5	
AGD320.Y.X/E6	245						6x1 [□]		6x1.5 [□]		6x1.5 [□]		6x1.5 [□]		
AGD320.Y.X/E8	245						8x1 [□]		8x1.5 [□]		8x1.5 [□]		8x1.5 [□]		
AGD320.Y.X/E12	280						-		12x1.5 [□]		12x1.5 [□]		12x1.5 [□]		
AGD340.Y.X/E2	205						2x1 [□]		2x1.5 [□]		2x1.5 [□]		2x1.5 [□]		
AGD340.Y.X/E3	217						3x1 [□]		3x1.5 [□]		3x1.5 [□]		3x1.5 [□]		
AGD340.Y.X/E4	225	82	37	340	272		4x1 [□]	6.0	4x1.5 [□]	5.3	4x1.5 [□]	4.6	4x1.5 [□]	4.6	
AGD340.Y.X/E6	245						6x1 [□]		6x1.5 [□]		6x1.5 [□]		6x1.5 [□]		
AGD340.Y.X/E8	245						8x1 [□]		8x1.5 [□]		8x1.5 [□]		8x1.5 [□]		
AGD340.Y.X/E12	280						-		12x1.5 [□]		12x1.5 [□]		12x1.5 [□]		
AGD370.Y.X/E2	205						2x1 [□]		2x1.5 [□]		2x1.5 [□]		2x1.5 [□]		
AGD370.Y.X/E3	217						3x1 [□]		3x1.5 [□]		3x1.5 [□]		3x1.5 [□]		
AGD370.Y.X/E4	225	82	37	370	272		4x1 [□]	6.0	4x1.5 [□]	5.3	4x1.5 [□]	4.6	4x1.5 [□]	4.6	
AGD370.Y.X/E6	245						6x1 [□]		6x1.5 [□]		6x1.5 [□]		6x1.5 [□]		
AGD370.Y.X/E8	245						8x1 [□]		8x1.5 [□]		8x1.5 [□]		8x1.5 [□]		
AGD370.Y.X/E12	280						-		12x1.5 [□]		12x1.5 [□]		12x1.5 [□]		
AGD400.Y.X/E2	205						2x1 [□]		2x1.5 [□]		2x1.5 [□]		2x1.5 [□]		
AGD400.Y.X/E3	217						3x1 [□]		3x1.5 [□]		3x1.5 [□]		3x1.5 [□]		
AGD400.Y.X/E4	225	82	37	400	322		4x1 [□]	7.3	4x1.5 [□]	6.5	4x1.5 [□]	5.6	4x1.5 [□]	5.6	
AGD400.Y.X/E6	245						6x1 [□]		6x1.5 [□]		6x1.5 [□]		6x1.5 [□]		
AGD400.Y.X/E8	245						8x1 [□]		8x1.5 [□]		8x1.5 [□]		8x1.5 [□]		
AGD400.Y.X/E12	280						-		12x1.5 [□]		12x1.5 [□]		12x1.5 [□]		
AGD420.Y.X/E2	205						2x1 [□]		2x1.5 [□]		2x1.5 [□]		2x1.5 [□]		
AGD420.Y.X/E3	217	82	37	420	322		3x1 [□]	8.6	3x1.5 [□]	8.0	3x1.5 [□]	6.7	3x1.5 [□]	6.7	
AGD420.Y.X/E4	225						4x1 [□]		4x1.5 [□]		4x1.5 [□]		4x1.5 [□]		

AVVOLGITUBO ELETTRIDRAULICO (2 VIE + CAVO)

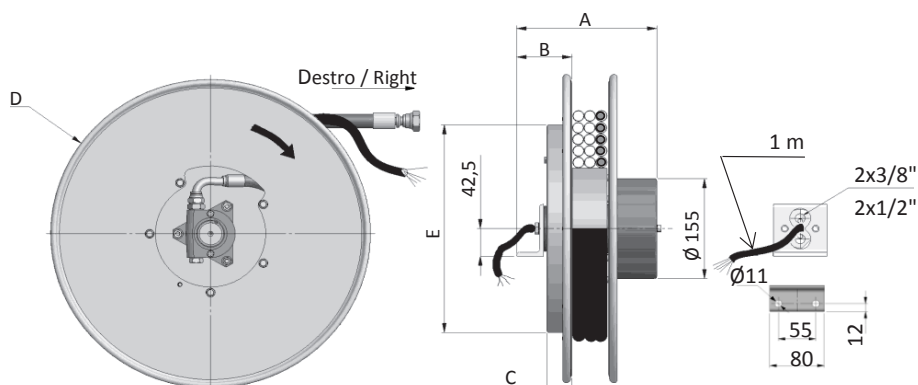
CABLE HOSE REEL (2 PORTS + CABLE)

AG/E

Max flow rate: 30 l/min
Working pressure: standard 300 bar
optional 400 bar
Max hose speed: 30 m/min
Temperature range: -20/+80°C
Max. Voltage: 50 V; max. current: 5 A
Option for mA and BUS on request
AGD400=modello destro/right model
AGS400=modello sinistro/left model



Corsa verticale verso il basso opzionale
Vertical downwards is optional



Disegno tecnico disponibile a richiesta
Technical drawing available on request



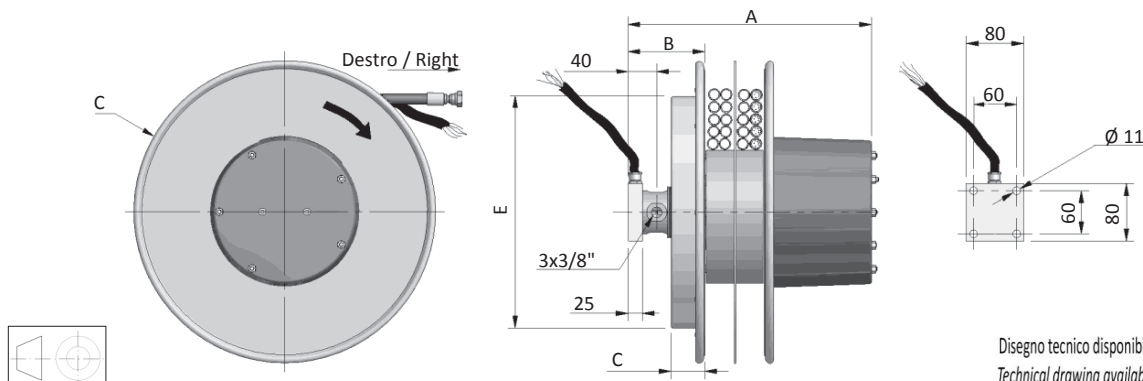
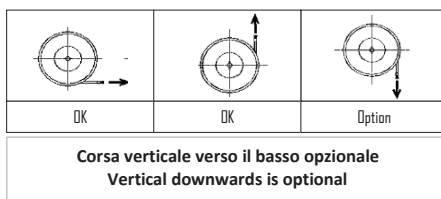
Modello destro Right model	A	B	C	D	E	Senza tubo		CON TUBO (Lunghezza totale; utile = -0,5 m) - WITH HOSE (Total length; usable = - 0.5 m)										
						Without hose		1/4" R7 (Y=06 - X=R7)		5/16" R7 (Y=08 - X=R7)		3/8" R7 (Y=10 - X=R7)		3/8" R8 (Y=10 - X=R8)				
	mm					kg		Cable	m		Cable	m		Cable	m		Cable	m
AGD420.Y.X/E6	245	82	37	420	322			6x1 [□]	8.6		6x1.5 [□]	8.0		6x1.5 [□]	6.7		6x1.5 [□]	6.7
AGD420.Y.X/E8	245						8x1 [□]			8x1.5 [□]			8x1.5 [□]					
AGD420.Y.X/E12	280						-			12x1.5 [□]			12x1.5 [□]					
AGD470.Y.X/E2	205	82	37	478	322			2x1 [□]	11.5		2x1.5 [□]	10.0		2x1.5 [□]	9.5		2x1.5 [□]	9.5
AGD470.Y.X/E3	217						3x1 [□]			3x1.5 [□]			3x1.5 [□]					
AGD470.Y.X/E4	225						4x1 [□]			4x1.5 [□]			4x1.5 [□]					
AGD470.Y.X/E6	245						6x1 [□]			6x1.5 [□]			6x1.5 [□]					
AGD470.Y.X/E8	245						8x1 [□]			8x1.5 [□]			8x1.5 [□]					
AGD470.Y.X/E12	280						-			12x1.5 [□]			12x1.5 [□]					
AGD520.Y.X/E2	205	82	37	520	422			2x1 [□]	14.5		2x1.5 [□]	12.5		2x1.5 [□]	11.2		2x1.5 [□]	11.2
AGD520.Y.X/E3	217						3x1 [□]			3x1.5 [□]			3x1.5 [□]					
AGD520.Y.X/E4	225						4x1 [□]			4x1.5 [□]			4x1.5 [□]					
AGD520.Y.X/E6	245						6x1 [□]			6x1.5 [□]			6x1.5 [□]					
AGD520.Y.X/E8	245						8x1 [□]			8x1.5 [□]			8x1.5 [□]					
AGD520.Y.X/E12	280						-			12x1.5 [□]			12x.51 [□]					
AGD570.Y.X/E2	205	92	47	570	422			2x1 [□]	17.5		2x1.5 [□]	15.5		2x1.5 [□]	13.5		2x1.5 [□]	13.5
AGD570.Y.X/E3	217						3x1 [□]			3x1.5 [□]			3x1.5 [□]					
AGD570.Y.X/E4	225						4x1 [□]			4x1.5 [□]			4x1.5 [□]					
AGD570.Y.X/E6	245						6x1 [□]			6x1.5 [□]			6x1.5 [□]					
AGD570.Y.X/E8	245						8x1 [□]			8x1.5 [□]			8x1.5 [□]					
AGD570.Y.X/E12	280						-			12x1.5 [□]			12x1.5 [□]					
AGD600.Y.X/E2	205	92	47	620	422			2x1 [□]	21.0		2x1.5 [□]	17.0		2x1.5 [□]	16.0		2x1.5 [□]	16.0
AGD600.Y.X/E3	217						3x1 [□]			3x1.5 [□]			3x1.5 [□]					
AGD600.Y.X/E4	225						4x1 [□]			4x1.5 [□]			4x1.5 [□]					
AGD600.Y.X/E6	245						6x1 [□]			6x1.5 [□]			6x1.5 [□]					
AGD600.Y.X/E8	245						8x1 [□]			8x1.5 [□]			8x1.5 [□]					
AGD600.Y.X/E12	280						-			12x1.5 [□]			12x1.5 [□]					
AGD650.Y.X/E2	205	92	47	650	422			2x1 [□]	22.5		2x1.5 [□]	19.5		2x1.5 [□]	17.5		2x1.5 [□]	17.5
AGD650.Y.X/E3	217						3x1 [□]			3x1.5 [□]			3x1.5 [□]					
AGD650.Y.X/E4	225						4x1 [□]			4x1.5 [□]			4x1.5 [□]					
AGD650.Y.X/E6	245						6x1 [□]			6x1.5 [□]			6x1.5 [□]					
AGD650.Y.X/E8	245						8x1 [□]			8x1.5 [□]			8x1.5 [□]					
AGD650.Y.X/E12	280						-			12x1.5 [□]			12x1.5 [□]					
AGD700.Y.X/E2	205	102	57	720	532			2x1 [□]	27.0		2x1.5 [□]	22.0		2x1.5 [□]	20.0		2x1.5 [□]	20.0
AGD700.Y.X/E3	217						3x1 [□]			3x1.5 [□]			3x1.5 [□]					
AGD700.Y.X/E4	225						4x1 [□]			4x1.5 [□]			4x1.5 [□]					
AGD700.Y.X/E6	245						6x1 [□]			6x1.5 [□]			6x1.5 [□]					
AGD700.Y.X/E8	245						8x1 [□]			8x1.5 [□]			8x1.5 [□]					
AGD700.Y.X/E12	280						-			12x1.5 [□]			12x1.5 [□]					

AVVOLGITUBO ELETTRO-IDRAULICO (3 VIE + CAVO)

CABLE HOSE REEL (3 PORTS + CABLE)

A3/E

Max flow rate: 40 l/min
Working pressure: standard 300 bar
optional 400 bar
Max hose speed: 30 m/min
Temperature range: -20/+80°C
Max. Voltage: 50 V; max. current: 5 A
Option for mA and BUS on request
A3D400=modello destro/right model
A3S400=modello sinistro/left model



Disegno tecnico disponibile a richiesta **PDF STEP**
Technical drawing available on request **2D 3D**

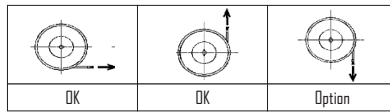
Modello destro Right model	A	B	C	D	E	CON TUBO (Lunghezza totale -- utile = -0,5 m) - WITH HOSE (Total length -- usable = - 0.5 m)									
						Senza tubo Without hose	1/4" R7 (Y=06 - X=R7)	5/16" R7 (Y=08 - X=R7)	3/8" R7 (Y=10 - X=R7)	3/8" R8 (Y=10 - X=R8)	1/2" B1 (Y=12 - X=B1)				
						kg	Cable m	Cable m	Cable m	Cable m	Cable m				
A3D295.Y.X/E2	263	112	35	295	291		2x1 [□]	2x1 [□]	2x1 [□]	2x1 [□]	2x1 [□]				
A3D295.Y.X/E3	275						3x1 [□]	3x1 [□]	3x1 [□]	3x1 [□]	3x1 [□]				
A3D295.Y.X/E4	287						4x1 [□]	4x1 [□]	4x1 [□]	4x1 [□]	4x1 [□]				
A3D295.Y.X/E6	310						6x0,5 [□]	6x1 [□]	6x1 [□]	6x1 [□]	6x1 [□]				
A3D295.Y.X/E8	310						8x0,5 [□]	8x0,5 [□]	8x1 [□]	8x1 [□]	8x1 [□]				
A3D295.Y.X/E12	345	112	37	325	272		-	12x0,5 [□]	12x1 [□]	12x1 [□]	12x1 [□]				
A3D320.Y.X/E2	263						2x1 [□]	2x1 [□]	2x1 [□]	2x1 [□]	2x1 [□]				
A3D320.Y.X/E3	275						3x1 [□]	3x1 [□]	3x1 [□]	3x1 [□]	3x1 [□]				
A3D320.Y.X/E4	287						4x1 [□]	4x1 [□]	4x1 [□]	4x1 [□]	4x1 [□]				
A3D320.Y.X/E6	310						6x0,5 [□]	6x1 [□]	6x1 [□]	6x1 [□]	6x1 [□]				
A3D320.Y.X/E8	310	112	37	340	272		8x0,5 [□]	8x0,5 [□]	8x1 [□]	8x1 [□]	8x1 [□]				
A3D320.Y.X/E12	345						-	12x0,5 [□]	12x1 [□]	12x1 [□]	12x1 [□]				
A3D340.Y.X/E2	263						2x1 [□]	2x1 [□]	2x1 [□]	2x1 [□]	2x1 [□]				
A3D340.Y.X/E3	275						3x1 [□]	3x1 [□]	3x1 [□]	3x1 [□]	3x1 [□]				
A3D340.Y.X/E4	287						4x1 [□]	4x1 [□]	4x1 [□]	4x1 [□]	4x1 [□]				
A3D340.Y.X/E6	310	112	37	370	272		6x0,5 [□]	6x1 [□]	6x1 [□]	6x1 [□]	6x1 [□]				
A3D340.Y.X/E8	310						8x0,5 [□]	8x0,5 [□]	8x1 [□]	8x1 [□]	8x1 [□]				
A3D340.Y.X/E12	345						-	12x0,5 [□]	12x1 [□]	12x1 [□]	12x1 [□]				
A3D370.Y.X/E2	263						2x1 [□]	2x1 [□]	2x1 [□]	2x1 [□]	2x1 [□]				
A3D370.Y.X/E3	275						3x1 [□]	3x1 [□]	3x1 [□]	3x1 [□]	3x1 [□]				
A3D370.Y.X/E4	287	112	37	400	322		4x1 [□]	4x1 [□]	4x1 [□]	4x1 [□]	4x1 [□]				
A3D370.Y.X/E6	310						6x0,5 [□]	6x1 [□]	6x1 [□]	6x1 [□]	6x1 [□]				
A3D370.Y.X/E8	310						8x0,5 [□]	8x0,5 [□]	8x1 [□]	8x1 [□]	8x1 [□]				
A3D370.Y.X/E12	345						-	12x0,5 [□]	12x1 [□]	12x1 [□]	12x1 [□]				
A3D400.Y.X/E2	263						2x1 [□]	2x1 [□]	2x1 [□]	2x1 [□]	2x1 [□]				
A3D400.Y.X/E3	275	112	47	420	322		3x1 [□]	3x1 [□]	3x1 [□]	3x1 [□]	3x1 [□]				
A3D400.Y.X/E4	287						4x1 [□]	4x1 [□]	4x1 [□]	4x1 [□]	4x1 [□]				
A3D400.Y.X/E6	310						6x0,5 [□]	6x1 [□]	6x1 [□]	6x1 [□]	6x1 [□]				
A3D400.Y.X/E8	310						8x0,5 [□]	8x0,5 [□]	8x1 [□]	8x1 [□]	8x1 [□]				
A3D400.Y.X/E12	345						-	12x0,5 [□]	12x1 [□]	12x1 [□]	12x1 [□]				
A3D420.Y.X/E2	263	112	47	478	322		2x1 [□]	2x1 [□]	2x1 [□]	2x1 [□]	2x1 [□]				
A3D420.Y.X/E3	275						3x1 [□]	3x1 [□]	3x1 [□]	3x1 [□]	3x1 [□]				
A3D420.Y.X/E4	287						4x1 [□]	4x1 [□]	4x1 [□]	4x1 [□]	4x1 [□]				
A3D420.Y.X/E6	310						6x0,5 [□]	6x1 [□]	6x1 [□]	6x1 [□]	6x1 [□]				
A3D420.Y.X/E8	310						8x0,5 [□]	8x0,5 [□]	8x1 [□]	8x1 [□]	8x1 [□]				
A3D420.Y.X/E12	345	112	47	478	322		-	12x0,5 [□]	12x1 [□]	12x1 [□]	12x1 [□]				
A3D470.Y.X/E2	263						2x1 [□]	2x1 [□]	2x1 [□]	2x1 [□]	2x1 [□]				
A3D470.Y.X/E3	275						3x1 [□]	3x1 [□]	3x1 [□]	3x1 [□]	3x1 [□]				
A3D470.Y.X/E4	287						4x1 [□]	4x1 [□]	4x1 [□]	4x1 [□]	4x1 [□]				
A3D470.Y.X/E6	310						6x0,5 [□]	6x1 [□]	6x1 [□]	6x1 [□]	6x1 [□]				
A3D470.Y.X/E8	310	112	47	478	322		8x0,5 [□]	8x0,5 [□]	8x1 [□]	8x1 [□]	8x1 [□]				
A3D470.Y.X/E12	345						-	12x0,5 [□]	12x1 [□]	12x1 [□]	12x1 [□]				

AVVOLGITUBO ELETTRO-IDRAULICO (4 VIE + CAVO)

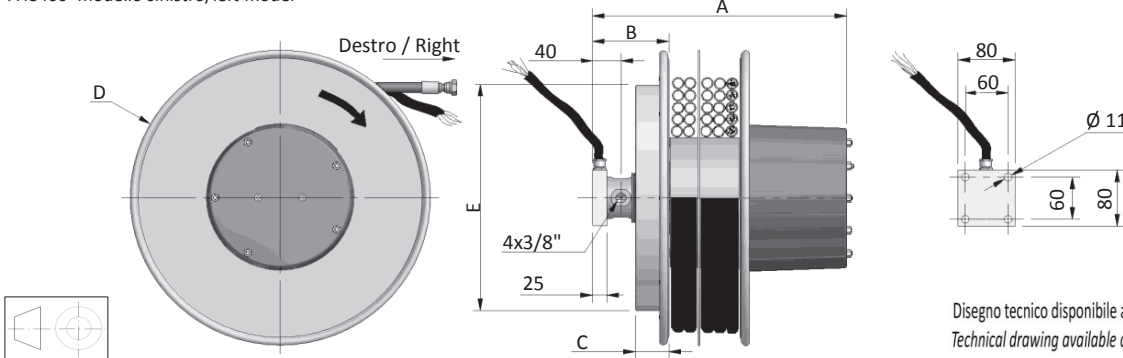
CABLE HOSE REEL (4 PORTS + CABLE)

A4/E

Max flow rate: 40 l/min
Working pressure: standard 300 bar
optional 400 bar
Max hose speed: 30 m/min
Temperature range: -20/+80°C
Max. Voltage: 50 V; max. current: 5 A
Option for mA and BUS on request
A4D400=modello destro/right model
A4S400=modello sinistro/left model



**Corsa verticale verso il basso opzionale
Vertical downwards is optional**



Disegno tecnico disponibile a richiesta
Technical drawing available on request



Modello destro Right model	A	B	C	D	E	Senza tubo without hose	CON TUBO (Lunghezza totale -- utile = -0,5 m) - WITH HOSE (Total length -- usable = - 0.5 m)									
						1/4" R7 (Y=06 - X=R7)	5/16" R7 (Y=08 - X=R7)	3/8" R7 (Y=10 - X=R7)	3/8" R8 (Y=10 - X=R8)	1/2" B1 (Y=12 - X=B1)						
						kg	Cable	m	Cable	m	Cable	m	Cable	m	Cable	m
A4D295.Y.X/E2	285	112	35	295	291		2x1 [□]	3.0	2x1,5 [□]	2.3	2x1,5 [□]	2.3	2x1,5 [□]	2.3	2x1 [□]	1.5
A4D295.Y.X/E3	297					3x1 [□]	3x1,5 [□]		3x1,5 [□]		3x1 [□]					
A4D295.Y.X/E4	309					4x1 [□]	4x1,5 [□]		4x1,5 [□]		4x1 [□]					
A4D295.Y.X/E6	332					6x1 [□]	6x1,5 [□]		6x1,5 [□]		6x1 [□]					
A4D295.Y.X/E8	332					8x1 [□]	8x1,5 [□]		8x1,5 [□]		8x1 [□]					
A4D295.Y.X/E12	367					-	12x1,5 [□]		12x1,5 [□]		12x1 [□]					
A4D320.Y.X/E2	285	112	37	325	272		2x1 [□]	4.0	2x1,5 [□]	3.2	2x1,5 [□]	3.3	2x1,5 [□]	3.3	2x1 [□]	2.5
A4D320.Y.X/E3	297					3x1 [□]	3x1,5 [□]		3x1,5 [□]		3x1 [□]					
A4D320.Y.X/E4	309					4x1 [□]	4x1,5 [□]		4x1,5 [□]		4x1 [□]					
A4D320.Y.X/E6	332					6x1 [□]	6x1,5 [□]		6x1,5 [□]		6x1 [□]					
A4D320.Y.X/E8	332					8x1 [□]	8x1,5 [□]		8x1,5 [□]		8x1 [□]					
A4D320.Y.X/E12	367					-	12x1,5 [□]		12x1,5 [□]		12x1 [□]					
A4D340.Y.X/E2	285	112	37	340	272		2x1 [□]	5.0	2x1,5 [□]	4.2	2x1,5 [□]	4.0	2x1,5 [□]	4.0	2x1 [□]	2.5
A4D340.Y.X/E3	297					3x1 [□]	3x1,5 [□]		3x1,5 [□]		3x1 [□]					
A4D340.Y.X/E4	309					4x1 [□]	4x1,5 [□]		4x1,5 [□]		4x1 [□]					
A4D340.Y.X/E6	332					6x1 [□]	6x1,5 [□]		6x1,5 [□]		6x1 [□]					
A4D340.Y.X/E8	332					8x1 [□]	8x1,5 [□]		8x1,5 [□]		8x1 [□]					
A4D340.Y.X/E12	367					-	12x1,5 [□]		12x1,5 [□]		12x1 [□]					
A4D370.Y.X/E2	285	112	37	370	272		2x1 [□]	6.0	2x1,5 [□]	5.3	2x1,5 [□]	4.5	2x1,5 [□]	4.5	2x1 [□]	3.5
A4D370.Y.X/E3	297					3x1 [□]	3x1,5 [□]		3x1,5 [□]		3x1 [□]					
A4D370.Y.X/E4	309					4x1 [□]	4x1,5 [□]		4x1,5 [□]		4x1 [□]					
A4D370.Y.X/E6	332					6x1 [□]	6x1,5 [□]		6x1,5 [□]		6x1 [□]					
A4D370.Y.X/E8	332					8x1 [□]	8x1,5 [□]		8x1,5 [□]		8x1 [□]					
A4D370.Y.X/E12	367					-	12x1,5 [□]		12x1,5 [□]		12x1 [□]					
A4D400.Y.X/E2	285	112	47	400	322		2x1 [□]	7.3	2x1,5 [□]	6.5	2x1,5 [□]	5.6	2x1,5 [□]	5.6	2x1 [□]	4.5
A4D400.Y.X/E3	297					3x1 [□]	3x1,5 [□]		3x1,5 [□]		3x1 [□]					
A4D400.Y.X/E4	309					4x1 [□]	4x1,5 [□]		4x1,5 [□]		4x1 [□]					
A4D400.Y.X/E6	332					6x1 [□]	6x1,5 [□]		6x1,5 [□]		6x1 [□]					
A4D400.Y.X/E8	332					8x1 [□]	8x1,5 [□]		8x1,5 [□]		8x1 [□]					
A4D400.Y.X/E12	367					-	12x1,5 [□]		12x1,5 [□]		12x1 [□]					
A4D420.Y.X/E2	285	112	47	420	322		2x1 [□]	8.6	2x1,5 [□]	8.0	2x1,5 [□]	6.7	2x1,5 [□]	6.7	2x1 [□]	4.7
A4D420.Y.X/E3	297					3x1 [□]	3x1,5 [□]		3x1,5 [□]		3x1 [□]					
A4D420.Y.X/E4	309					4x1 [□]	4x1,5 [□]		4x1,5 [□]		4x1 [□]					
A4D420.Y.X/E6	332					6x1 [□]	6x1,5 [□]		6x1,5 [□]		6x1 [□]					
A4D420.Y.X/E8	332					8x1 [□]	8x1,5 [□]		8x1,5 [□]		8x1 [□]					
A4D420.Y.X/E12	367					-	12x1,5 [□]		12x1,5 [□]		12x1 [□]					
A4D470.Y.X/E2	285	112	47	478	322		2x1 [□]	11.5	2x1,5 [□]	10.0	2x1,5 [□]	9.5	2x1,5 [□]	9.5	2x1 [□]	7.5
A4D470.Y.X/E3	297					3x1 [□]	3x1,5 [□]		3x1,5 [□]		3x1 [□]					
A4D470.Y.X/E4	309					4x1 [□]	4x1,5 [□]		4x1,5 [□]		4x1 [□]					
A4D470.Y.X/E6	332					6x1 [□]	6x1,5 [□]		6x1,5 [□]		6x1 [□]					
A4D470.Y.X/E8	332					8x1 [□]	8x1,5 [□]		8x1,5 [□]		8x1 [□]					
A4D470.Y.X/E12	367					-	12x1,5 [□]		12x1,5 [□]		12x1 [□]					

AVVOLGITUBO SERIE "RT" PER VEICOLI DI PRONTO INTERVENTO

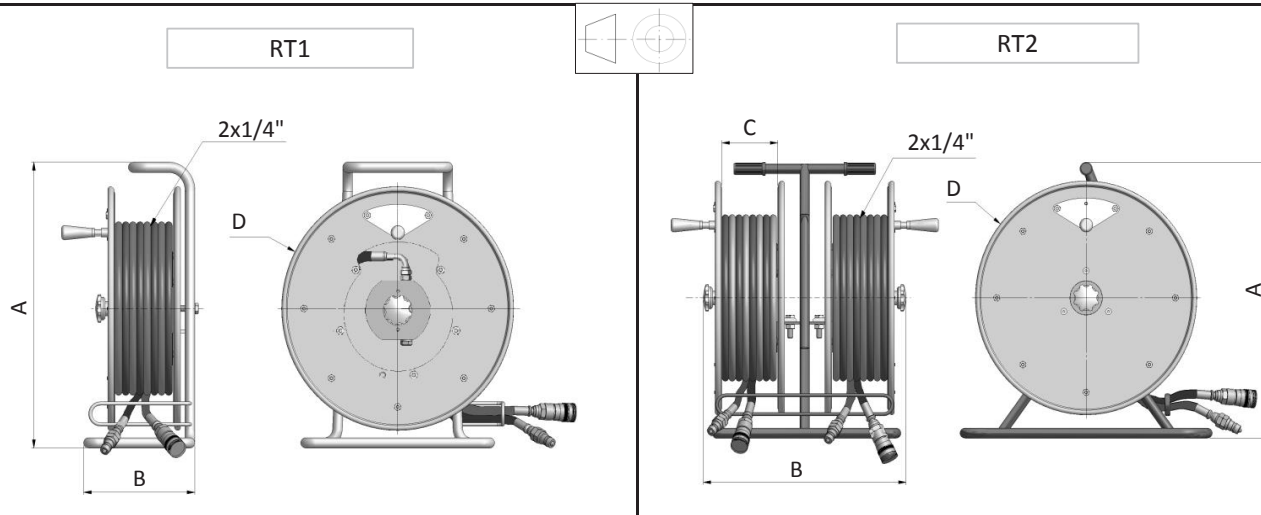
"RT" - RESCUE TOOLS HOSE REELS

RT



Max flow rate: 40 l/min
Working pressure: max 700 bar
Temperature range: -20/+80°C

Disegno tecnico disponibile a richiesta
Technical drawing available on request



Modello Model	PRESSIONE MAX. MAX PRESSURE		A	B	C	D	AVVOLGITUBO HOSE REEL	SUPPORTO SUPPORT	TUBO		COMPLETO COMPLETE	
	bar	MPa							mm			
RT1.20.35	350	35	500	200	115	420			1/4" Z2 - 20m			
RT1.30.35			580			478			1/4" Z2 - 30m			
RT1.50.35			620		210	150	520			1/4" Z2 - 50m		
RT1.20.70	700	70	500	200	115	420			1/4" Z3 - 20m			
RT1.30.70			580			478			1/4" Z3 - 30m			
RT1.50.70			620		210	150	520			1/4" Z3 - 50m		
RT2.20.35	350	35	500	385	115	420				2 x 1/4" Z2 - 20m		
RT2.30.35						478				2 x 1/4" Z2 - 30m		
RT2.20.70	700	70				420				2 x 1/4" Z3 - 20m		
RT2.30.70						478				2 x 1/4" Z3 - 30m		

TUBI BINATI COMPATIBILI CON AVVOLGITORI "RT"

TWIN HOSES COMPATIBLE WITH "RT" REELS

TUYAUX JUMELÉ COMPATIBLES AVEC ENROULEURS "RT"

ZWEIFACHSCHLÄUCHE KOMPATIBEL MIT "RT" SCHLAUCHROLLEN

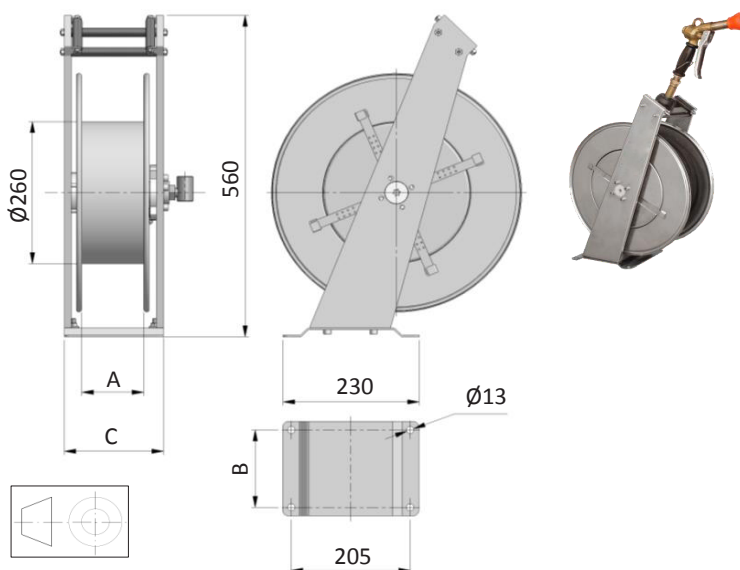
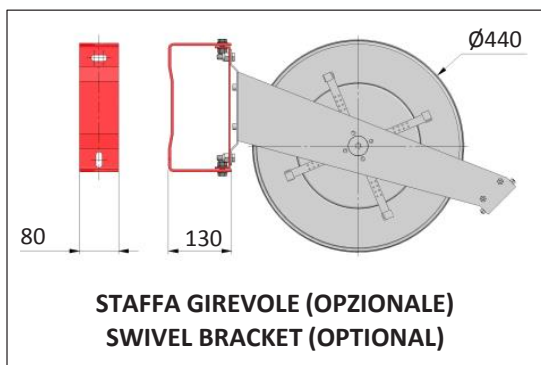
Diametro nominale Nominal diameter					TIPO TYPE				Raccordatura Fittings	
INCH									Standard	Inox Stainless steel
	mm	mm	mm	Kg/m		bar	°C			
1/4"	6.30	13.50	40	0.53	Z2	375	-40 / +100			
		14.50	40	0.53	Z3	700	-40 / +100			

AVVOLGITUBO PER ARIA, AZOTO GASSOSO, GRASSO, ACQUA, OLIO - SERIE "9100"

SERIE "9100" HOSE REEL FOR AIR, NITROGEN GAS, GREASE, WATER, OIL

9000

Max flow rate: 40 l/min
Working pressure: see below
Max hose speed: 30 m/min
Temperature range: -20/+80°C



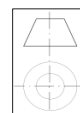
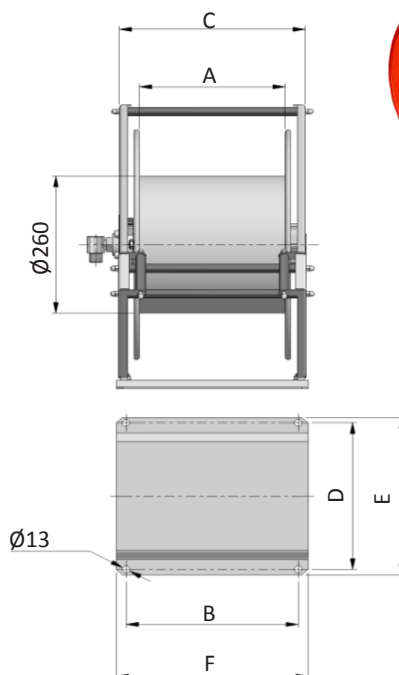
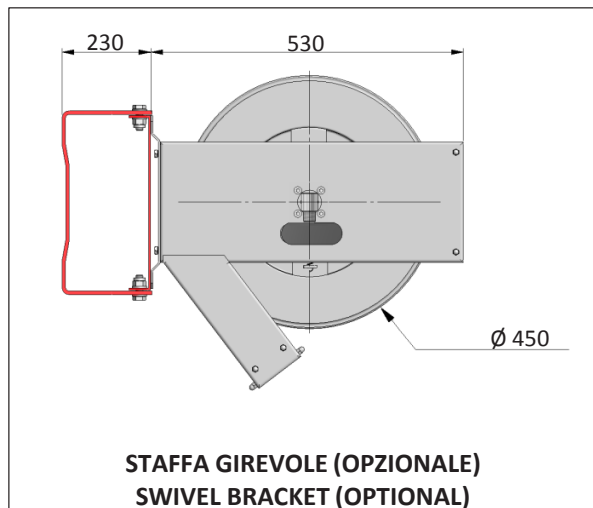
	MODELLO	A	B	C	senza tubo without hose	Tubo /Hose			Con tubo with hose	Staffa girevole Swivel bracket		
	MODEL	mm					tipo type	Ø		m	Tipo Type	
ARIA, OLIO, GASOLIO - ESECUZIONE IN ACCIAIO VERNICIATO AIR, OIL, DIESEL-OIL - MADE OF PAINTED STEEL MAX. 400 BAR - MAX. FLUID TEMPERATURE 40°C	9001	120	142	180		1SN	1/4	15.0		9075		
						2SC						
						I21						
	9002	150	180	210		1SN	1/4	20.0		9076		
						2SC						
						I21						
	9003	120	142	180		1SN	3/8	15.0		9075		
						2SC						
						I21						
	9004	150	180	210		1SN	3/8	20.0		9076		
						2SC						
						I21						
	9005	120	142	180		1SN	1/2	10.0		9075		
						2SC						
						I21						
	9006	150	180	210		1SN	1/2	20.0		9076		
						2SC						
						I21						
9007	120	142	180		1SN	5/16	15.0		9075			
					2SC							
					I21							
9008	150	180	210		1SN	5/16	20.0		9076			
					2SC							
					I21							
GRASSO GREASE 400 bar	9009	120	142	180		2SC	1/4	15.0		9075		
	9010	150	180	210				20.0		9076		
	MODELLO	A	B	C	senza tubo without hose	Tubo /Hose			Con tubo + raccordi With hose + fittings		Staffa girevole Swivel bracket	
	MODEL	mm					tipo type	Ø	m	Zincati/Galvanized	Inox	Tipo Type
ACQUA ACCIAIO INOX WATER STAINLESS STEEL 250 bar - 150°C	9011	120	142	180		I21	3/8	15			9077	
	9012	150	180	210			3/8	20			9078	
	9013	120	142	180			1/2	10			9077	
	9014	150	180	210			1/2	20			9078	
	9015	120	142	180			5/16	15			9077	
	9016	150	180	210			5/16	20			9078	

AVVOLGITUBO PER ARIA, AZOTO GASSOSO, GRASSO, ACQUA, OLIO - SERIE "9100"

SERIE "9100" HOSE REEL FOR AIR, NITROGEN GAS, GREASE, WATER, OIL

9100

Max flow rate: 135 l/min
Working pressure: see below
Max hose speed: 30 m/min
Temperature range: -20/+80°C



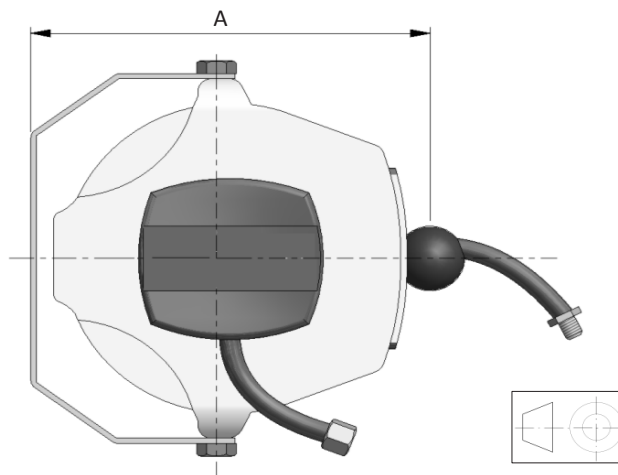
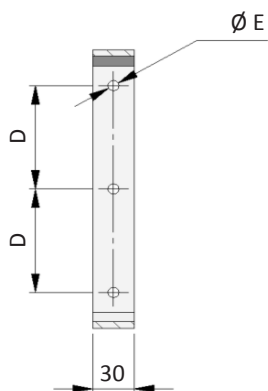
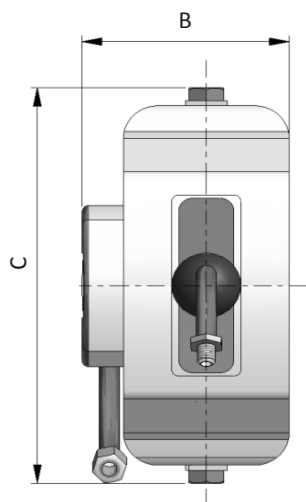
		MODELLO	PRESSIONE WORK.PRESS	A	B	C	D	E	F	senza tubo without hose	Tubo /Hose			Con tubo		Staffa girevole Swivel bracket	
		MODEL	MAX	bar	mm						type	Ø	m	With hose	0	Tipo	
ARIA, OLIO, GASOLIO ESECUZIONE IN ACCIAIO VERNICIATO AIR, OIL, DIESEL-OIL MADE OF PAINTED STEEL	9100-08	400	250	265	300	265	295	310			5/16"	25			9084		
	9100-10										3/8"						
	9100-12										1/2"						
	9101-08	400	300	415	350	205	235	435			5/16"	40		9079			
	9101-10										3/8"						
	9101-12										1/2"						
	9102-19	80	150	265	205	205	235	305			3/4"	10		9076			
	9102-25										1"	8					
	9103-19	80	300	415	350	205	235	435			3/4"	18		9079			
	9103-25										1"	15					
	9105-19	80	400	470	450	255	285	500			3/4"	25		-			
	9105-25										1"	25					
	9107-32	20	400	-	600	-	650	-			1.1/4"	20		-			
		MODELLO	PRESSIONE WORK.PRESS	A	B	C	D	E	F	senza tubo without hose	Tubo /Hose			Con tubo + raccordi zincati		Staffa girevole	
		MODEL	MAX	bar	mm						type	Ø	m	With hose + galvanized fittings	Swivel bracket	Tipo	
PER ACQUA - ACCIAIO INOX FOR WATER - STAINLESS STEEL Max. 150°C	9150-08	250	250	265	300	265	295	310			5/16"	25			9085		
	9150-10										3/8"						
	9150-12										1/2"						
	9151-08	250	300	415	350	205	235	435			5/16"	40		9080			
	9151-10										3/8"						
	9151-12										1/2"						
	9152-19	80	150	265	205	205	235	305			3/4"	10		9078			
	9152-25										1"	8					
	9153-19	80	300	415	350	205	235	435			3/4"	18		9080			
	9153-25										1"	15					
	9155-19	80	400	470	450	255	285	500			3/4"	25		-			
	9155-25										1"	25					

AVVOLGITORI PER ARIA, ACQUA SERIE "800" "800" SERIES HOSE REELS FOR AIR, WATER

800

Max flow rate: 40 l/min
Working pressure: see table
Max hose speed: 30 m/min
Temperature range: -10/+60°C

Automatici con dispositivo di arresto del tubo e staffa orientabile
Automatic with hose lock system and swivel bracket
Automatiques avec système d'arrêt du tuyau et étrier pivotant
Automatisch, mit Schlaucharretierung und schwenkbarer Halterung



FLUIDO FLUID	MODELLO MODEL	A	B	C	D	E	TUBO HOSE		PRESSIONE MAX MAX PRESSURE		CON TUBO WITH HOSE
		mm					Tipo/Type	m	bar	Mpa	
ARIA COMPRESSA COMPRESSED AIR	800	225	130	180	100	6,5	6x8	5	10	1	
	801	310	160	260	70	8,5	6x10	10	10	1	
	802	450	195	361	70	8,5	8x12	15	15	1,5	
	803	530	210	425	70	10,5	10x15	20	15	1,5	
	804	530	210	425	70	10,5	12x18	15	15	1,5	

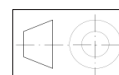
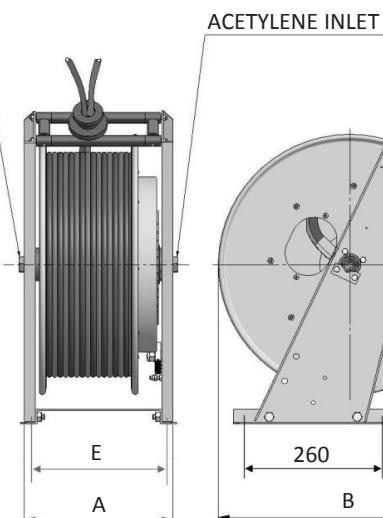
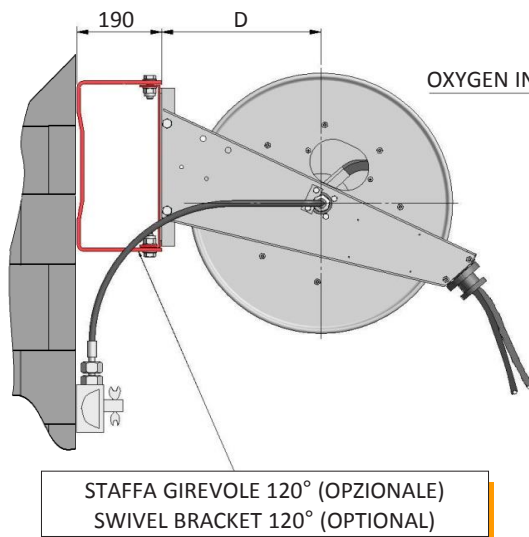
AVVOLGITUBO PER GAS DI SALDATURA (ossigeno/acetilene)

WELDING GAS HOSE-REELS (oxygen/acetylene)

GAS

Max flow rate: 40 l/min
Working pressure: 20 bar
Max hose speed: 30 m/min
Temperature range: -20/+80°C

Disegno tecnico disponibile a richiesta
Technical drawing available on request



MODELLO MODEL	PRESSIONE MAX MAX PRESSURE bar	A	B	D	E	PESO WEIGHT Kg	senza tubo without hose	Con tubo / With hose			Staffa girevole Swivel bracket		Fermatubo Hose stopper	
								TIPO TYPE	m		Tipo Type		Tipo Type	
9201.0606	20	217	478	300	192	39		6x13 twin	17		9251			
9201.0808								8x15 twin	10					
9201.1010								10x17 twin	10					
9202.0606	20	285	478	300	260	46		6x13 twin	20		9252			
9202.0808								8x15 twin						
9202.1010								10x17 twin						
9202.1000								10x19 Single	30					
9203.0606	20	403	478	300	378	56		6x13 twin	30		9253			
9203.0808								8x15 twin						
9203.1010								10x17 twin						
9203.1310	20	403	478	300	378	56		13x23+10x19	21					
9203.1300	20	403	478	300	378	56		13x23 single	28					
9204.1310	20	403	570	350	200	66		13x23+10x19	30		-			

TUBAZIONI IN GOMMA GEMELLATE PER GAS DI SALDATURA TUYAU EN GOMME JUMELÉ POUR GAZ DE SOUDURE

RUBBER TWIN HOSE FOR WELDING GAS GUMMIDOPPELSCHLAUCH FÜR SCHWEIBGAS

DIN 8541 - ISO 3821



TIPO TYPE		PRESSIONE PRESSURE bar	PREZZO PRICE	RACCORDATURA FITTINGS
mm	inch			
6x13 twin	1/4"	20		
8x15 twin	5/16"	20		
10x17 twin	3/8"	20		

AVVOLGITORE PER CAVI ELETTRICI "SERIE CR 025"

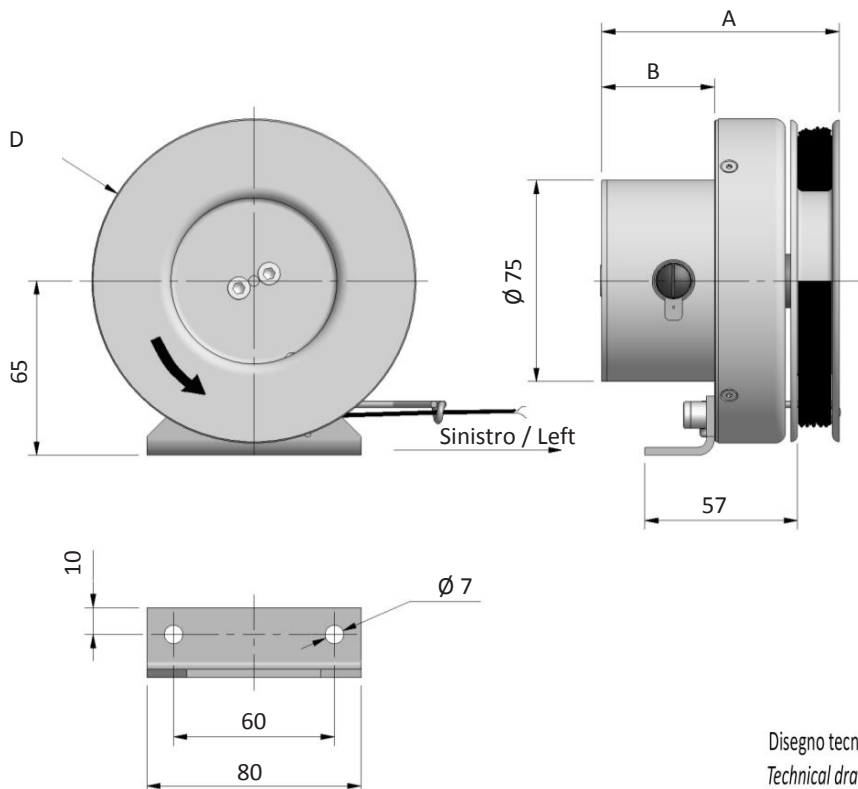
"SERIES CR 025" CABLE REEL

CR 025

Max. tension: 50 V
 Max. current: 1 A
 Optional: CANBus, Ethernet, Profinet (with approval)
 Max cable speed: 30 m/min
 Protection degree: IP 65
 Temperature range: -20/+60°C
 CRD120 = modello destro/right model - CRS120 = modello sinistro/left model

Automatici a molla, non idonei per utilizzo manuale.

Automatic spring driven, manual use is not allowed.



Disegno tecnico disponibile a richiesta
 Technical drawing available on request



Cavo/Cable			A	B	D	CODE	senza cavo without cable	con cavo with cable
Tipo/Type	ø mm	mt.	mm					
2x0,25 mm²	3,8	3.3	88	35	120	CRD120.0202533		
3x0,25 mm²	3.8	3.3	110	57	120	CRD120.0302533		
4x0,25 mm²	4	2	131	84	120	CRD120.0402502		

AVVOLGITORE PER CAVI ELETTRICI "SERIE CR10"

"SERIES CR10" CABLE REEL

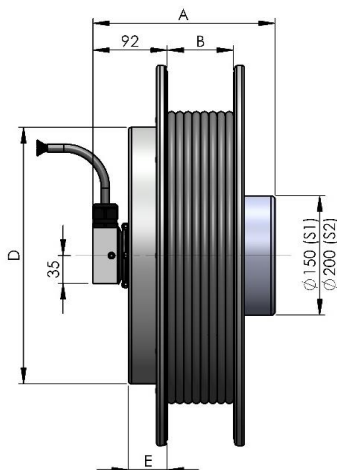
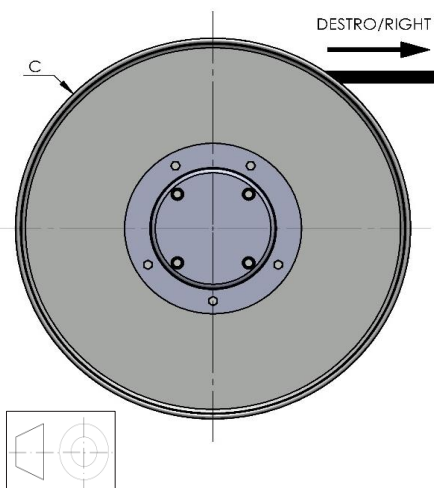
CR 10

Max. tension: 50 V
Max. current: 4 A
Optional: CANBus, Ethernet, Profinet (with approval)
Max cable speed: 30 m/min
Protection degree: IP 66
Temperature range: -20/+60°C
CRD520 = modello destro/right model - CRS520 = modello sinistro/left model

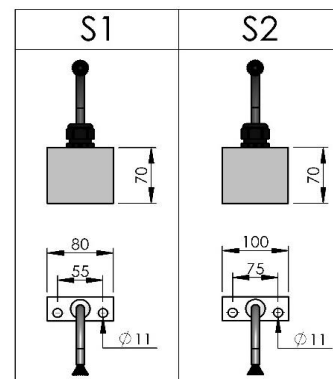
Automatici a molla, non idonei per utilizzo manuale.



Automatic spring driven manual use is not allowed.



Disegno tecnico disponibile a richiesta
Technical drawing available on request



Cavo/Cable			A	B	C	D	E	Supporto Support	Senza cavo - Without cable		Con cavo - With cable					
									Uso orizzontale Horizontal use	Uso verticale Vertical use	Uso orizzontale - Horizontal use			Uso verticale - Vertical use		
Tipo/Type	Ø mm	Usable length [m]	mm							Peso	CODE		Peso	CODE		
										Weight kg						Weight kg
2x1 mm²	6	5	164	35	235	228	30	S1				CRD230.021005			CRD230.021005/V	
		10	164	43	235	228	30	S1				CRD230.021010			CRD230.021010/V	
		15	-	53	295	322	37	S1				CRD295.021015			CRD295.021015/V	
		27	170	-	422	322	37	S1				CRD420.021027			CRD420.021027/V	
		32	161	-	478	322	47	S1				CRD470.021032			CRD470.021032/V	
		36	161	-	520	322	47	S1				CRD520.021036			CRD520.021036/V	
3x1 mm²	7	8	150	-	235	228	30	S1				CRD230.031008			CRD230.031008/V	
		10	210	-	275	272	37	S1				CRD270.031010			CRD270.031010/V	
		15	210	-	370	322	37	S1				CRD370.031015			CRD370.031015/V	
		25	220	-	422	322	37	S1				CRD420.031025			CRD420.031025/V	
		30	220	-	470	322	37	S1				CRD470.031030			CRD470.031030/V	
		40	220	-	620	422	47	S1				CRD600.031040			CRD600.031040/V	
4x1 mm²	8	12	174	-	295	322		S1				CRD295.041012			CRD295.041012/V	
6x1 mm²	10	5	230	-	235	228	30	S1				CRD230.061005			CRD230.061005/V	
		15	250	-	370	322	37	S1				CRD370.061015			CRD370.061015/V	
		20	260	80	370	322	47	S1				CRD470.061018			CRD470.061018/V	
		25	260	80	420	322	47	S1				CRD520.061025			CRD520.061025/V	
		30	260	-	620	422	47	S1				CRD600.061030			CRD600.061030/V	
		35	260	-	720	532	47	S1				CRD700.061035			CRD700.061035/V	
7x1 mm²	11	6	250	-	295	290	37	S1				CRD295.071006			CRD295.071006/V	
		10	250	-	340	272	37	S1				CRD340.071010			CRD340.071010/V	
		18	250	-	370	322	37	S1				CRD370.071018			CRD370.071018/V	
		25	260	80	420	322	47	S1				CRD420.071025			CRD420.071025/V	
8x1 mm²	11	10	250	-	340	272	37	S1				CRD340.081010			CRD340.081010/V	
		18	260	-	370	322	37	S1				CRD370.081018			CRD370.081018/V	
		20	260	-	370	322	37	S1				CRD370.081020			CRD370.081020/V	
		25	260	80	420	322	47	S1				CRD420.081025			CRD420.081025/V	
12x1 mm²	13	10	285	-	320	322	37	S1				CRD370.121010			CRD370.121010/V	
		15	285	92	400	322	47	S1				CRD400.121015			CRD400.121015/V	
		18	285	92	400	322	47	S1				CRD400.121018			CRD400.121018/V	
		20	285	106	420	322	47	S1				CRD420.121020			CRD420.121020/V	
		25	295	-	570	422	47	S1				CRD570.121025			CRD570.121025/V	
		32	295	-	620	532	47	S1				CRD620.121032			CRD620.121032/V	

AVVOLGITORE PER CAVI ELETTRICI "SERIE CR10"

"SERIES CR10" CABLE REEL

CR 10

Max. tension: 50 V
Max. current: 4 A
Optional: CANBus, Ethernet,
Profinet (with approval)
Max cable speed: 30 m/min
Protection degree: IP 66
Temperature range: -20/+60°C
CRD520 = modello destro/right model - CR5520 = modello sinistro/left model

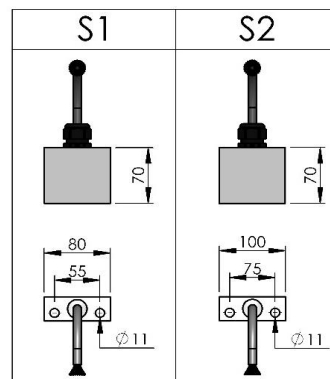
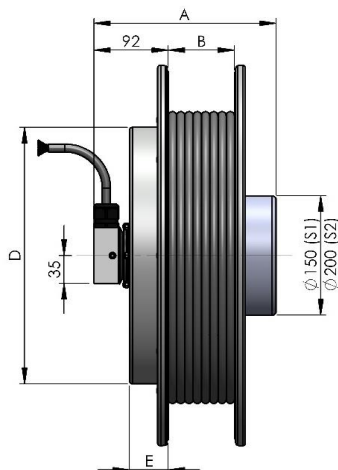
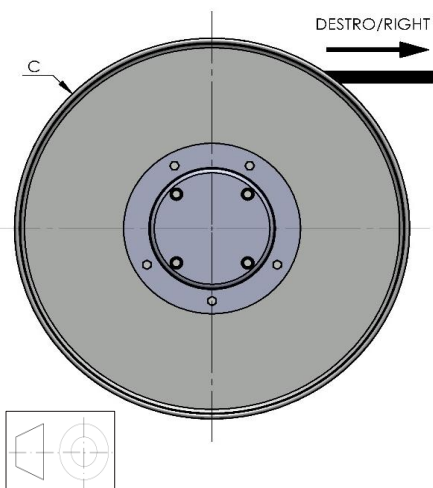
Automatici a molla, non
ideali per utilizzo manuale.



Automatic spring driven
manual use is not allowed.



Disegno tecnico disponibile a richiesta
Technical drawing available on request



Cavo/Cable			A	B	C	D	E	Supporto Support	Senza cavo - Without cable		Con cavo - With cable				
									Uso orizzontale Horizontal use	Uso verticale Vertical use	Uso orizzontale - Horizontal use			Uso verticale - Vertical use	
Tipo/Type	ø mm	Usable length [m]	mm								Peso	CODE		Peso	CODE
											Weight			Weight	
										kg			kg		
16x1 mm²	15	10	340	-	370	322	37	S1				CRD370.161010			CRD370.161010/V
		15	340	92	470	322	47	S1				CRD470.161015			CRD470.161015/V
		20	350	92	500	422	47	S1				CRD500.161020			CRD500.161020/V
		30	350	-	720	532	47	S1				CRD700.161030			CRD700.161030/V
		40	-	-	800	-	-	-				CRD800.161040			CRD800.161040/V
20x1 mm²	15	10	360	-	370	322	37	S1				CRD370.201010			CRD370.201010/V
		20	360	-	570	422	47	S1				CRD570.201020			CRD570.201020/V
24x1 mm²	16	10	380	-	400	322	37	S1				CRD400.241010			CRD400.241010/V
		15	380	-	520	322	47	S1				CRD520.241015			CRD520.241015/V
		20	380	-	570	422	47	S1				CRD570.241020			CRD570.241020/V
		25	390	-	620	422	47	S1				CRD600.241025			CRD600.241025/V
30x1 mm²	17	15	390	-	500	322	47	S2				CRD500.301015			CRD500.301015/V
32x1 mm²	19	5	390	-	478	322	47	S2				CRD470.321005			CRD470.321005/V
		12	390	-	520	322	47	S2				CRD520.321012			CRD520.321012/V
		20	390	-	620	422	47	S2				CRD600.321020			CRD600.321020/V
		25		-	650	422	47	S2				CRD650.321025			CRD650.321025/V
36x1 mm²	19	15		-	570	422	47	S2				CRD570.361015			CRD570.361015/V
		25		-	650	422	47	S2				CRD650.361025			CRD650.361025/V

AVVOLGITORE PER CAVI ELETTRICI "SERIE CR15"

"SERIE CR15" CABLE REEL

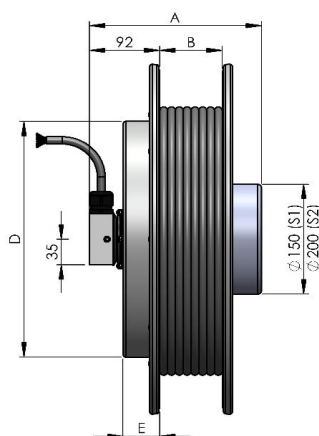
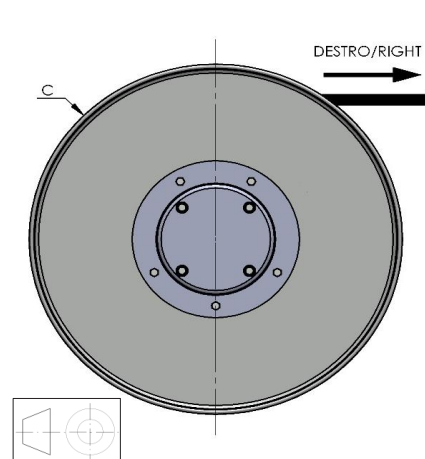
CR 15

Max. tension: 50 V
Max. current: 6 A
Optional: CANBus, Ethernet,
Profinet (with approval)
Max cable speed: 30 m/min
Protection degree: IP 66
Temperature range: -20/+60°C

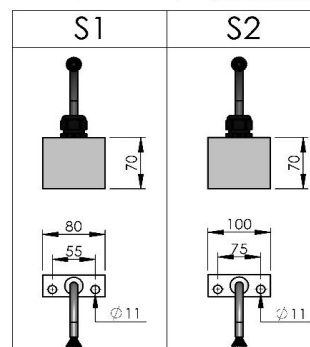
Automatici a molla, non idonei
per utilizzo manuale.



Automatic spring driven manual
use is not allowed.



Disegno tecnico disponibile a richiesta
Technical drawing available on request



Cavo/Cable			A	B	C	D	E	Supporto Support	Senza cavo - Without cable		Con cavo - With cable					
									Uso orizzontale Horizontal use	Uso verticale Vertical use	Uso orizzontale - Horizontal use			Uso verticale - Vertical use		
Tipo/Type	ø mm	Usabl e length	mm								Peso	CODE		Peso	CODE	
											Weight kg			Weight kg		
2x1,5 mm²	8	6	176	-	235	228	30	S1				CRD230.021506			CRD230.021506/V	
		10	176	-	275	272	37	S1				CRD270.021510			CRD270.021510/V	
		15	176	75	295	291	37	S1				CRD295.021515			CRD295.021515/V	
		25	176	-	420	322	47	S1				CRD420.021525			CRD420.021525/V	
		35	176	-	478	422	47	S1				CRD470.021535			CRD470.021535/V	
3x1,5 mm²	8	6	176	-	235	228	30	S1				CRD230.031506			CRD230.031506/V	
		10	176	85	235	272	37	S1				CRD230.031510			CRD200.031510/V	
		15	176	75	370	291	37	S1				CRD370.031515			CRD370.031515/V	
		25	176	-	420	322	47	S1				CRD420.031525			CRD420.031525/V	
		30	176	-	478	422	47	S1				CRD470.031530			CRD470.031530/V	
4x1,5 mm²	8.6	8	230	-	235	228	30	S1				CRD230.041508			CRD230.041508/V	
		10	230	69	295	272	37	S1				CRD295.041510			CRD295.041510/V	
		18	230	63	340	272	47	S1				CRD340.041518			CRD340.041518/V	
		20	240	-	370	322	47	S1				CRD370.041520			CRD370.041520/V	
		25	240	60	478	422	47	S1				CRD470.041525			CRD470.041525/V	
		30	240	60	478	532	47	S1				CRD470.041530			CRD470.041530/V	
		35	240	-	620	532	47	S1				CRD600.041535			CRD600.041535/V	
5x1,5 mm²	10	45	240	-	720	532	47	S1				CRD700.041545			CRD700.041545/V	
		10	250	-	340	322	37	S1				CRD340.051510			CRD340.051510/V	
		15	250	-	378	322	47	S1				CRD370.051515			CRD370.051515/V	
		20	260	-	478	322	47	S1				CRD470.051520			CRD470.051520/V	
		25	260	-	520	422	47	S1				CRD520.051525			CRD520.051525/V	
7x1,5 mm²	12	30	270	-	720	532	47	S1				CRD700.051535			CRD700.051535/V	
		5	250	70	295	322	37	S1				CRD295.071505			CRD295.071505/V	
		10	250	70	340	322	37	S1				CRD340.071510			CRD340.071510/V	
		15	250	80	370	322	37	S1				CRD370.071515			CRD370.071515/V	
		20	260	80	420	422	47	S1				CRD420.071520			CRD420.071520/V	
		25	260	80	420	422	47	S1				CRD420.071525			CRD420.071525/V	
		35	270	80	720	532	47	S1				CRD700.071535			CRD700.071535/V	

AVVOLGITORE PER CAVI ELETTRICI "SERIE CR15"

"SERIE CR15" CABLE REEL

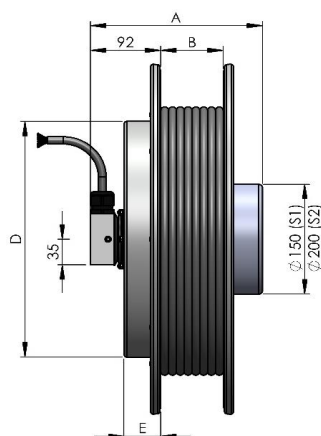
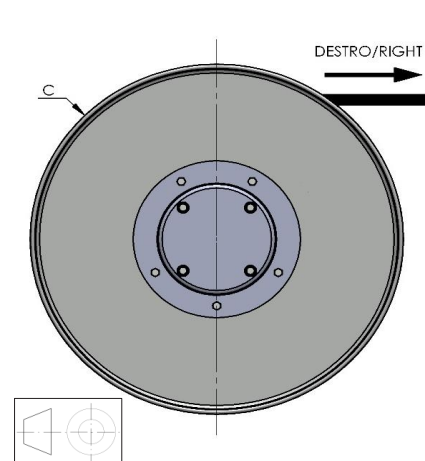
CR 15

Max. tension: 50 V
Max. current: 6 A
Optional: CANBus, Ethernet,
Profinet (with approval)
Max cable speed: 30 m/min
Protection degree: IP 66
Temperature range: -20/+60°C

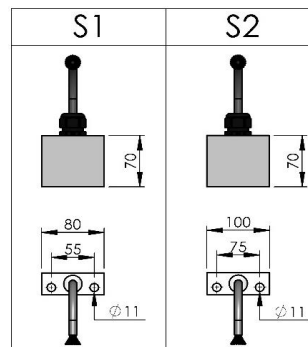
Automatici a molla, non idonei
per utilizzo manuale.



Automatic spring driven manual
use is not allowed.



Disegno tecnico disponibile a richiesta
Technical drawing available on request



Cavo/Cable			A	B	C	D	E	Supporto Support	Senza cavo - Without cable		Con cavo - With cable					
									Uso orizzontale	Uso verticale	Uso orizzontale - Horizontal use			Uso verticale - Vertical use		
Tipo/Type	ø mm	Usabl e length	mm								Peso Weight kg	CODE		Peso Weight kg	CODE	
12x1,5 mm²	15	10	285	-	400	322	37	S1				CRD400.121510			CRD400.121510/V	
		15	285	80	478	422	47	S1				CRD470.121515			CRD470.121515/V	
		20	285	106	520	422	47	S1				CRD520.121520			CRD520.121520/V	
		30	295	-	720	532	47	S1				CRD700.121530			CRD700.121530/V	
		35	295	-	720	532	47	S1				CRD700.121535			-	
16x1,5 mm²	17	10	340	-	400	322	47	S1				CRD400.161510			CRD400.161510/V	
		15	340	-	520	422	47	S1				CRD520.161515			CRD520.161515/V	
		20	350	110	520	422	47	S1				CRD520.161520			CRD520.161520/V	
		25	350	-	570	532	47	S1				CRD570.161525			CRD570.161525/V	
		35	350	-	820	532	47	S2				CRD800.161535			-	
20x1,5 mm²	20	20	360	-	620	532	47	S2				CRD600.201520			CRD600.201520/V	
		30	360	-	720	532	47	S2				CRD700.201530			CRD700.201530/V	
24x1,5 mm²	20	10	380	-	520	422	47	S1				CRD520.241510			CRD520.241510/V	
		18	380	96	570	422	47	S1				CRD570.241518			CRD570.241518/V	
		20	380	-	620	532	47	S2				CRD600.241520			CRD600.241520/V	
		25	390	-	720	532	47	S2				CRD700.241525			CRD700.241525/V	
		30	390	130	720	532	47	S2				CRD700.241530			CRD700.241530/V	
36x1,5 mm²	20.6	40	390	-	820	532	47	S2				CRD800.241540			-	
		13	350	-	570	422	47	S2				CRD570.361513			CRD570.361513/V	
		25	350	109	650	532	57	S2				CRD650.361525			CRD650.361525/V	

AVVOLGITORE PER CAVI ELETTRICI "SERIE CR25"

"SERIES CR25" CABLE REEL

CR 25

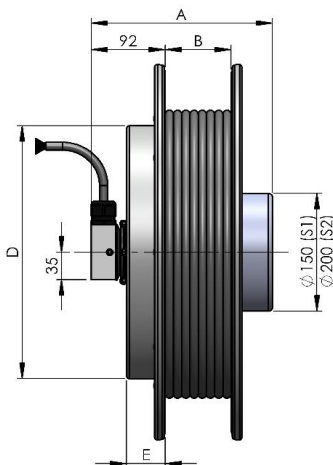
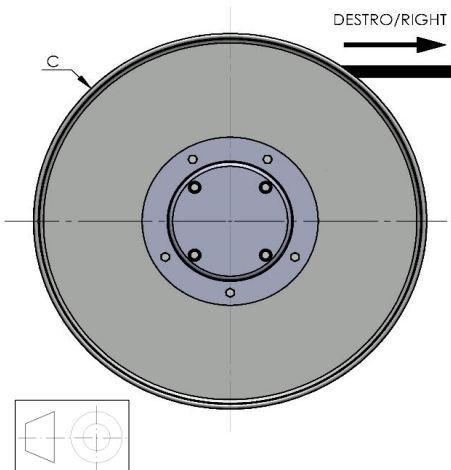
Max. tension: 50 V
Max. current: 16 A
Optional: CANBus, Ethernet,
Profinet (with approval)
Max cable speed: 30 m/min
Protection degree: IP 65
Temperature range: -20/+60°C

CRD520 = modello destro/right model - CR520 = modello sinistro/left model

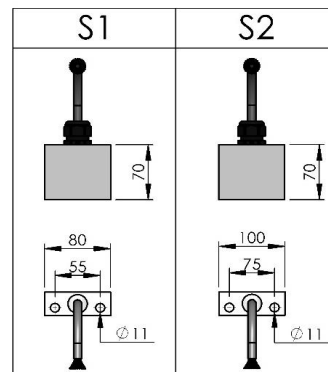
Automatici a molla, non idonei
per utilizzo manuale.



Automatic spring driven manual
use is not allowed.



Disegno tecnico disponibile a richiesta
Technical drawing available on request



Cavo/Cable			A	B	C	D	E	Supporto Support	Senza cavo - Without cable		Con cavo - With cable					
									Uso orizzontale Horizontal use	Uso verticale Vertical use	Uso orizzontale - Horizontal use			Uso verticale - Vertical use		
Tipo/Type	Ø mm	Usable length [m]	mm							Peso Weight kg	CODE		Peso Weight kg	CODE		
3x2,5 mm²	10	6	170	-	295	272	37	S1				CRD 295.032506			CRD 295.032506/V	
		10	170	-	340	322	37	S1				CRD 340.032510			CRD 340.032510/V	
		15	170	-	370	322	37	S1				CRD 370.032515			CRD 370.032515/V	
		20	180	-	370	422	47	S1				CRD 370.032520			CRD 370.032520/V	
		25	180	-	370	422	47	S1				CRD 370.032525			CRD 370.032525/V	
		30	180	-	520	532	47	S1				CRD 520.032530			CRD 520.032530/V	
4x2,5 mm²	9.8	6	180	85	230	272	37	S1				CRD 230.042506			CRD 230.042506/V	
		10	180	63	320	322	37	S1				CRD 320.042510			CRD 320.042510/V	
		15	180	63	370	322	47	S1				CRD 370.042515			CRD 370.042515/V	
		20	190	-	370	322	47	S1				CRD 370.042520			CRD 370.042520/V	
		25	190	-	520	422	47	S1				CRD 520.042525			CRD 520.042525/V	
		30	200	-	620	532	47	S1				CRD 600.042530			CRD 600.042530/V	
5x2,5 mm²	9.8	35	210	-	720	532	47	S1				CRD 700.042535			-	
		10	190	63	340	322	37	S1				CRD 340.052510			CRD 340.052510/V	
		15	190	63	370	322	47	S1				CRD 370.052515			CRD 400.052515/V	
		20	200	63	400	322	47	S1				CRD 400.052520			CRD 400.052520/V	
		25	200	63	400	322	47	S1				CRD 400.052525			CRD 400.052525/V	
		30	210	80	620	532	47	S1				CRD 600.052530			CRD 600.052530/V	
7x2,5 mm²	14	40	210	80	700	532	47	S1				CRD 700.052540			CRD 700.052540/V	
		10	220	-	400	322	37	S1				CRD 400.072510			CRD 400.072510/V	
		20	230	-	420	422	47	S1				CRD 420.072520			CRD 420.072520/V	
		25	230	-	570	422	47	S1				CRD 570.072525			CRD 570.072525/V	
12x2,5 mm²	16	40	250	-	820	532	47	-				CRD 800.072540			-	
		10	280	-	520	422	47	S1				CRD 520.122510			CRD 520.122510/V	
		15	280	92	520	422	47	S1				CRD 520.122515			CRD 520.122515/V	
		20	290	92	570	422	47	S1				CRD 570.122520			CRD 570.122520/V	
16x2,5 mm²	20	25	280	-	620	422	47	S1				CRD 600.122530			CRD 600.122530/V	
18x2,5 mm²	20	10	280	92	520	422	47	S1				CRD 600.162525			CRD 600.162525/V	
												CRD 520.182510			CRD 520.182510/V	

AVVOLGITORE PER CAVI ELETTRICI "SERIE 6000"

"SERIES 6000" CABLE REEL

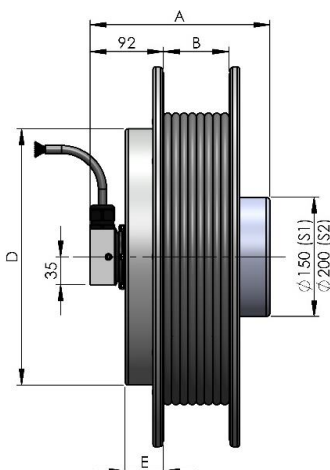
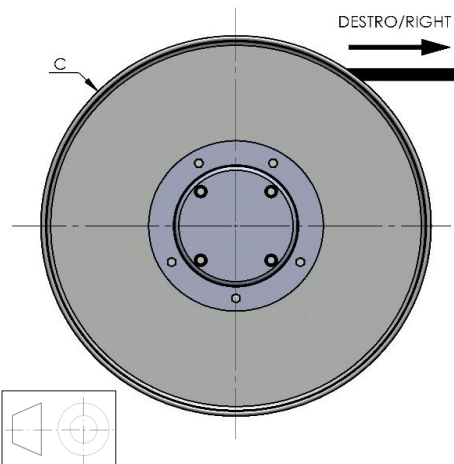
6000

Max. tension: 230 - 400 V
 Max. current: See table
 Optional: CANBus, Ethernet, Profinet (with approval)
 Max cable speed: 30 m/min
 Protection degree: IP 66
 Temperature range: -20/+60°C

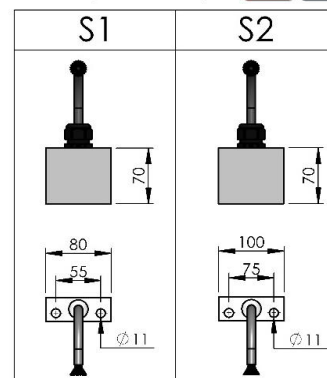
Automatici a molla, non idonei per utilizzo manuale.



Automatic spring driven manual use is not allowed.



Disegno tecnico disponibile a richiesta
 Technical drawing available on request



Cavo/Cable			V	Collettore Slip-ring	KW		A	B	C	D	E	Supporto Support	Senza cavo - Without cable		Con cavo - With cable										
													Uso orizz.	Uso verticale	Uso orizzontale			Uso verticale							
Tipo/Type	Ø mm	Usable length [m]					mm								kg		CODE	kg		CODE					
															Horizontal use			Vertical use							
3	3x1,5 mm²	8	15	230	2F+T	1.2	3.5	176	75	295	291	47	S1					6002R		6002R					
			25					176	-	420	422	47	S1					6003R		6003R					
			30					176	-	478	422	47	S1					6004R		6005R					
	3x2,5 mm²	10	15	230	2F+T	1.6	5	170	-	370	322	37	S1					6010R		6010R					
			20					180	-	370	272	47	S1					6011R		6011R					
			30					180	-	620	532	47	S1					6012R		6013R					
4	4x1,5 mm²	9	400	3F+T	4	6	180	-	295	272	37	S1					6020R		6020R						
							15	180	-	370	322	37	S1					6021R		6021R					
							20	190	-	420	322	47	S1					6022R		6022R					
				30A	3	5	25	190	-	520	422	47	S1					6023R		6024R					
							30	190	-	620	532	47	S1					6025R		6026R					
							35	200	-	720	532	47	S1					6027R		6028R					
	4x2,5 mm²	11	400	3F+T	7	9	180	-	370	322	37	S1					6035R		6035R						
							15	180	-	370	322	37	S1					6036R		6036R					
							20	190	-	370	422	47	S1					6037R		6037R					
				30A	6	8	25	190	-	470	422	47	S1					6038R		6039R					
							30	200	-	620	532	47	S1					6040R		6041R					
							40	-	70	720	-	-	S1					6042R		-					
	Dimension on request													6043R		-									
	4x4 mm²	15	400	3F+T	11	15	180	-	478	422	47	S1					6050R		6050R						
							16	180	-	520	422	47	S1					6051R		6052R					
							20	190	-	570	422	47	S1					6053R		6054R					
				30A	9	13	25	190	-	620	532	47	S1					6055R		6056R					
							4x6 mm²	15	400	3F+T	17	22	180	-	478	422	47	S1					6061R		6061R
													15	220	-	520	422	47	S1					6062R	
	20	220	-	570	422	47							S1					6064R		6065R					
	30A	17	22	27	195	92				620	532	47	S1					6066R		6067R					
				40	225	92				820	532	57	S2					6068R		-					
				4x10 mm²	23	400				3F+T	25	31	380	-	570	422	47	-					6075R		6075R
	20	380	-				620	532	47				-					6076R		6077R					
	50A	25	380				-	720	532	47			-					6078R		6079R					
		30	-				-	720	-	-			-					6080R		-					
	4x16 mm²	24	400	3F+T	32	40	400	-	570	422	47	-					6085R		6086R						
							14	400	-	570	422	47	-					6087R		6088R					
							20	400	-	720	532	47	-					6089R		6090R					
	4x25 mm²	26	400	3F+T 150A	40	50	400	-	620	532	47	-					6095R		6096R						
							20	440	-	720	532	47	-					6097R		6098R					

AVVOLGITORE PER CAVI ELETTRICI "SERIE 6000"

"SERIES 6000" CABLE REEL

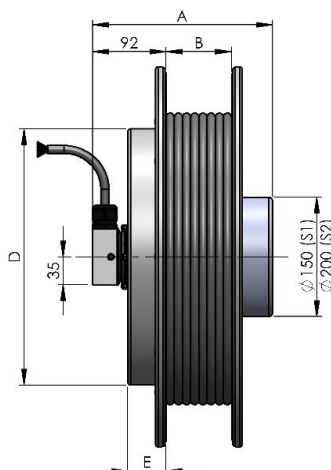
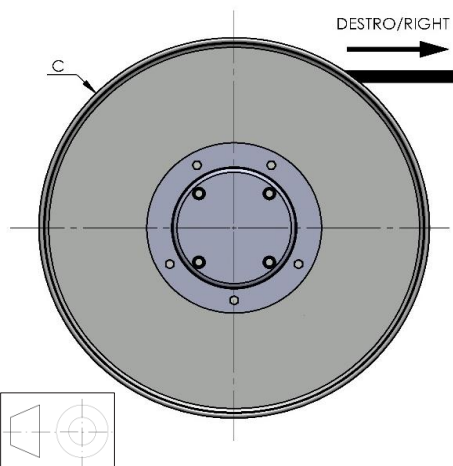
6000

Max. tension: 230 - 400 V
Max. current: See table
Optional: CANBus, Ethernet, Profinet (with approval)
Max cable speed: 30 m/min
Protection degree: IP 66
Temperature range: -20/+60°C

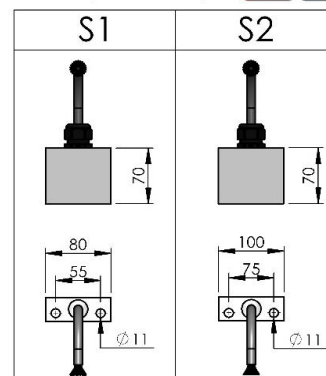
Automatici a molla, non idonei per utilizzo manuale.



Automatic spring driven manual use is not allowed.



Disegno tecnico disponibile a richiesta
Technical drawing available on request



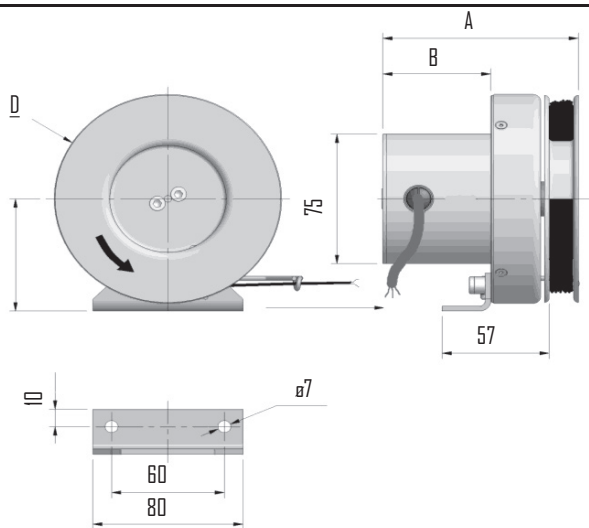
Cavo/Cable			V	Collettore Slip-ring	KW		A	B	C	D	E	Supporto Support	Senza cavo - Without cable		Con cavo - With cable					
													Uso orizz.	Uso verticale	Uso orizzontale		Uso verticale			
Tipo/Type	Ø mm	Usable length [m]				mm									Horiz. use	Vertical use	Horizontal use		Vertical use	
															kg		CODE	kg		CODE
5	5x1,5 mm²	10	15	400	3F+N+T 30A	1.2	3.5	190	63	370	322	47	S1				6105R		6105R	
			25					200	-	520	422	47	S1				6106R		6107R	
			30					210	-	720	532	47	S1				6108R		6109R	
			40			Dimension on request									6110R		-			
			50												6112R		-			
	5x2,5 mm²	10	15	400	3F+N+T 30A	7	9	195	-	340	272	47	S1				6114R		6114R	
			20					190	63	370	322	37	S1				6115R		6115R	
			30					200	-	520	422	47	S1				6116R		6117R	
			55			6	8	210	-	720	532	47	S1				6118R		6119R	
			Dimension on request									6118R.55		-						
	5x4 mm²	16	10	15	400	3F+N+T 30A	11	15	200	-	470	322	47	S1				6120R		6121R
				20					200	-	620	422	47	S1				6122R		6123R
				30			9	13	Dimension on request									6124R		6124R
	5x6 mm²	19	10	15	400	3F+N+T 30A	17	22	-	-	520	-	-	-				-		-
				20					-	-	600	-	-	-				-		-
				30					Dimension on request									-		-
7	7x2,5 mm²	10	15	400	30A	7	9	220	-	370	322	37	S1				6125R		6125R	
			20					230	-	500	422	47	S1				6126R		6127R	
			25					230	-	570	422	47	S1				6128R		6129R	
			30			250	-	620	532	47	S1				6130R		6131R			
			35			Dimension on request									6132R		6133R			
			40			6	8										6134R		6135R	
12	12x1,5 mm²	10	15	400	30A	1.2	3.5	280	-	370	322	37	S1				6140R		6140R	
			20					290	-	520	422	47	S1				6141R		6142R	
			30					290	-	720	532	47	-				6143R		6144R	
		12x2,5 mm²	10	15	400	30A	7	9	245	80	520	322	47	S1				6145R		6146R
	15	280	-	520					422	47	S1				6147R		6148R			
24	24x1,5 mm²	14	15	400	30A	1.2	3.5	446	-	570	422	47	S1				6170R		6171R	
			20					456	-	620	532	47	-				6172R		6173R	
			35					456	-	820	532	47	-				6174R		-	
			40					456	-	820	532	47	-				6175R		-	
								Dimension on request									-		-	
	24x2,5 mm²	15	15	400	30A	6	8	460	-	620	532	47	-				6180R		6181R	
			20					470	-	720	532	47	-				6182R		6183R	
			25					470	-	820	532	47	-				6184R		6185R	

SENSORI DI LUNGHEZZA SERIE "LR120"

SERIES "LR120" LENGTH SENSORS

LR120

Max wire speed: 30 m/min
Protection degree: IP 65
Temperature range: -20/+60°C



Disegno tecnico disponibile a richiesta
Technical drawing available on request



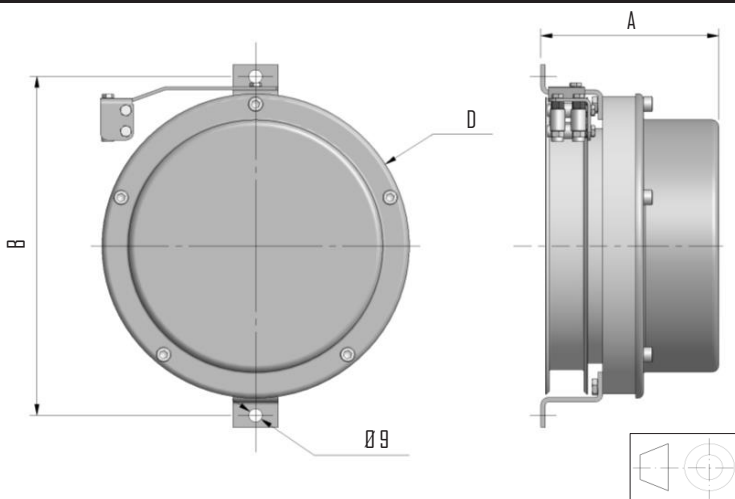
Codice Code	Potentiometer spec.						Usable length m	A	B	D
	Q.ty	Total resistance	Linearity	Turns	Max input	Output		mm		
LRS120.015.1P	1	5K ohm	0.15%	10	24	0~100%	2	113	66	120
LRS120.015.2P	2							113	66	120
LRS120.040.1P	1						4	113	66	120
LRS120.040.2P	2							113	66	120

SENSORI DI LUNGHEZZA E ANGOLO SERIE "LR195"

SERIES "LR195" LENGTH & INCLINATION SENSORS

LR195

Max tension: 50 V for models with cable
Max current: 1 A for models with cable
Max cable speed: 30 m/min
Protection degree: IP 65
Temperature range: -20/+60°C



Disegno tecnico disponibile a richiesta
Technical drawing available on request



Codice Code	N° poli	Tipo cavo	Potentiometer spec.						Usable length m	A	B	D	
	Slipring poles	Cable tybe	Q.ty	Total resistance	Linearity	Turns	Max input	Output		mm			
LRS195.05.1P	0	Steel rope	1	5K ohm	0.15%	10	24	0~100%	5	119	227	204	
LRS195.05.2P			2										
LRS195.11.1P			1										
LRS195.11.2P			2										
LRS195.032505.1P	3	3x0.25 mm²	1	5K ohm	0.15%	10	24	0~100%	5	119	227	204	
LRS195.032505.2P			2										
LRS195.032510.1P			1										
LRS195.032510.2P			2										

Fornibile con 1 o 2 inclinometri (aggiungere ".1" o ".2" alla fine del codice).

Supplemento per ogni inclinometro

Can be supplied with 1 or 2 inclinometer (add ".1" or ".2" at the end of the code).

Supplement (each inclinometer)

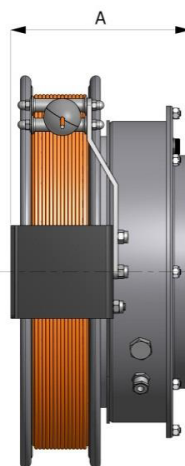
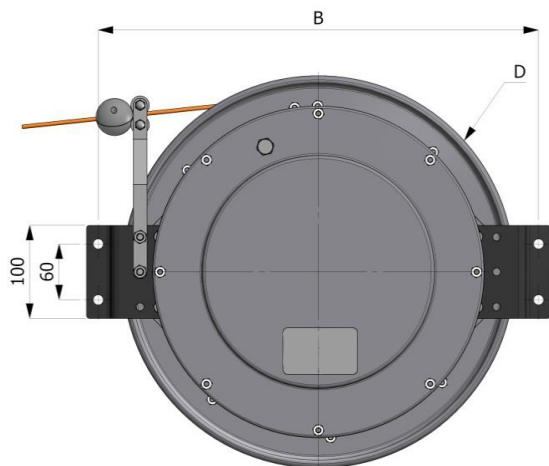
SENSORI DI LUNGHEZZA E ANGOLO SERIE "LR"

SERIES "LR" LENGTH & INCLINATION SENSORS

LR

Max tension: 50 V
Max current: 1 A
Max cable speed: 30 m/min
Protection degree: IP 65
Temperature range: -20/+60°C (-40°C+80°C also available)

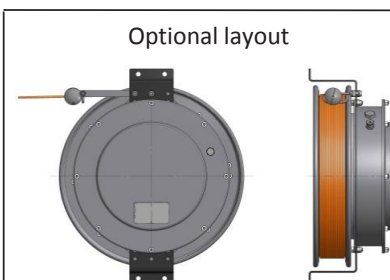
ROTAZIONE SINISTRA
LEFT ROTATION



Disegno tecnico disponibile a richiesta
Technical drawing available on request



Optional layout



N° poli Poles N°		CAVO CABLE			MODELLO MODEL	A	B	D	PESO WEIGHT	Completo di cavo e: - Equipped with cable and:			
										1 sensore sfilo	2 sensori sfilo	1 s. sfilo + 1 s. angolo	2 s. sfilo + 2 s. angolo
										1 length sens.	2 length sens.	1 length s. + 1 angle s.	2 length s. + 2 angle s.
		TIPO	Ø	Corsa Stroke						Output: Volt (4..20 mA and CanBUS available on request) *			
		TYPE	mm	m						mm			Kg
0	FUNE ACCIAIO STEEL WIRE ROPE												
		1.5	20	LR 320.20.XP.YI	222	400	320	14					
		1.5	30	LR 420.30.XP.YI	222	473	420	20					
3	3xAWG25 SCHERMATO SCREENED	3.8											
			20	LR 320.032520.XP.YI	222	400	320	15					
			32	LR 420.032532.XP.YI	222	473	420	21					
			40	LR 420.032540.XP.YI	222	473	420	21					
			50	LR 520.032550.XP.YI	271	570	520	25					
5	4xAWG26 SCHERMATO SCREENED	4.0	20	LR 320.052520.XP.YI	222	400	320	16					
			32	LR 420.052532.XP.YI	222	473	420	22					
			40	LR 420.052540.XP.YI	222	473	420	22					
			50	LR 520.052550.XP.YI	271	570	520	25					
			Schermatura usata come 5° conduttore Screening used as 5th wire										
7	7x0,34 SCHERMATO SCREENED	6.3											
			10	LR 320.073410.XP.YI	222	400	320	17					
			30	LR 420.073432.XP.YI	222	473	420	23					
			40	LR 520.073440.XP.YI	271	570	520	26					
10	12x0,75 sc	11.5	12	LR 420.107512.XP.YI	274	473	420	22					
12	12x0,5	11.5	20	LR 420.120520.XP.YI	257	473	420	22					
	12x0,5	15.3	23	LR 520.121523.XP.YI	325	570	520	29					

* Uscita 4..20 mA: aggiungere "A" dopo "P" o "I" nel cod. (LR320.012520.1PA.2IA). Maggiorazione per ogni sensore Euro:

* 4..20 mA output: add "A" after "P" or "I" in the code (LR320.012520.1PA.2IA). Price increasing for each sensor Euro:

* Uscita CanBUS: aggiungere "CB" dopo "P" o "I" nel cod. (LR320.012520.1PCB.2ICB). Maggiorazione per ogni sensore Euro:

* CanBUS output: add "CB" after "P" or "I" in the code (LR320.012520.1PCB.2ICB). Price increasing for each sensor Euro:

AVVOLGITORE PER CAVI ELETTRICI SERIE "500"

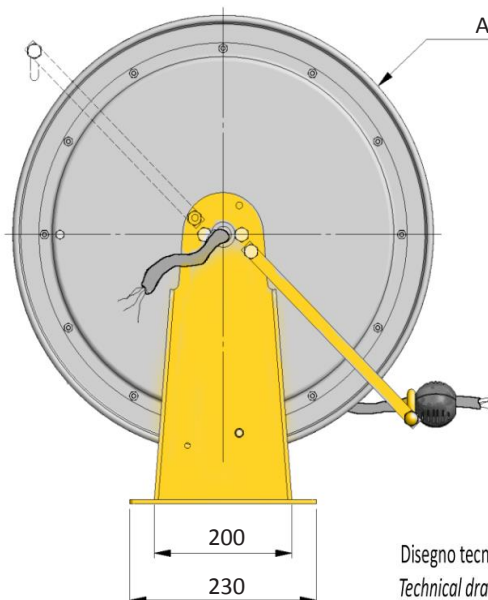
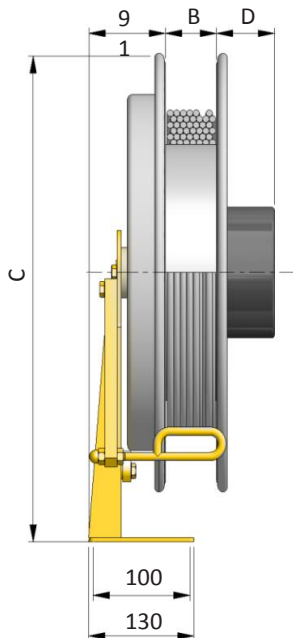
"500 SERIES" CABLE REEL

500

Max tension: 230 - 400 V
Max cable speed: 30 m/min
Protection degree: IP 65
Temperature range: -20/+60°C

Svolgimento cavo manuale, riavvolgimento automatico a molla con blocco.

Cable unwinding: manual by operator
whit lock system, cable rewinding: by spring



Disegno tecnico disponibile a richiesta
Technical drawing available on request



Cavo/Cable			V	Collettore	KW		A	B	C	D	CODICE	SENZA CAVO WITHOUT CABLE	CON CAVO WITH CABLE	
Tipo/Type	ø mm	m		Slip-ring			mm				CODE		kg	
1x16 mm²	-	10	Su richiesta / On request								519			
		20									520			
		30									521			
1x25 mm²	-	10	Su richiesta / On request								525			
		20									526			
		30									527			
1x70 mm²	-	20	Su richiesta / On request								518			
1x90 mm²	-	10	Su richiesta / On request								524			
		18									530			
3x1,5 mm²	8	10	230	2F+T 30 A	1.2	3.5	478	57	540	37	531			
		20									532			
		30									533			
3x2,5 mm²	10.2	10	230	2F+T 30 A	1.8	5.5	478	67	540	37	537			
		20									538			
		30									539			
4x1,5 mm²	9.3	10	400	3F+T 30 A	4	6	478	57	540	37	543			
		20									544			
		30									545			
4x2,5 mm²	10.7	10	400	3F+T 30 A	7	9	478	80	540	37	549			
		20									550			
		30									551			
4x4 mm²	15	10	400	3F+T 30 A	11	15	478	92	540	37	555			
		20									556			
		30									557			
4x6 mm²	14.5	10	400	3F+T 30 A	17	22	478	92	540	37	561			
		20									562			
		30									563			
5x1,5 mm²	10	10	400	3F+T+N 30 A	4	6	478	67	540	44	567			
		20									568			
		30									569			
5x2,5 mm²	13	10	400	3F+T+N 30 A	7	9	478	80	540	44	573			
		20									574			
		30									575			
5x4 mm²	16.2	10	400	3F+T+N 30 A	11	15	478	92	540	44	579			
		20									580			
		30									581			

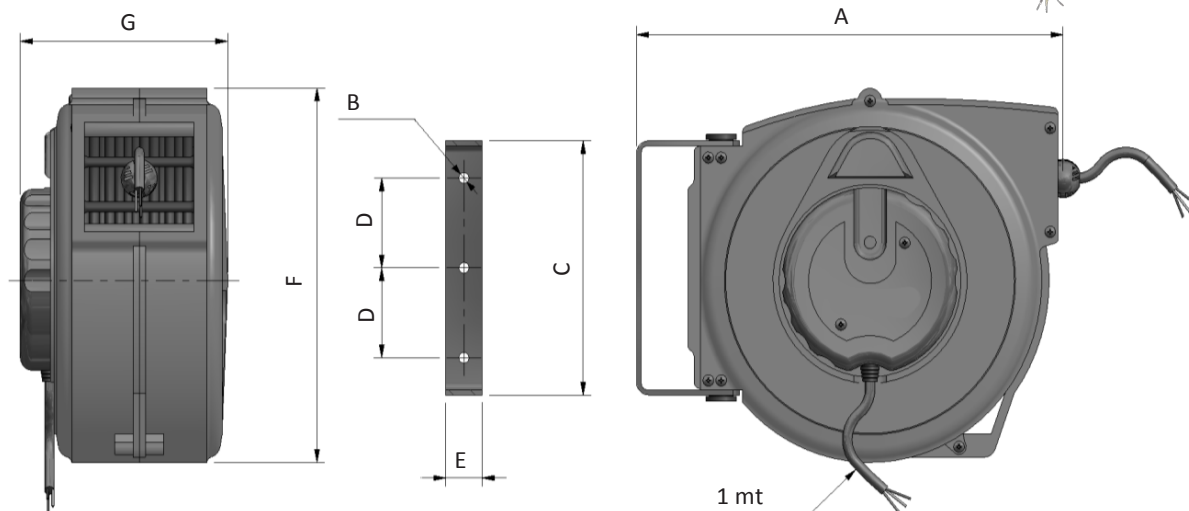
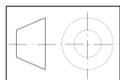
AVVOLGICAVO ELETTRICO SERIE "700"

"700" SERIES ELECTRICAL CABLE REEL

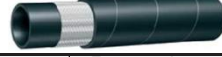
700

Max cable speed: 30 m/min
Protection degree: IP 48
Temperature range: -20/+60°C

Automatico con dispositivo di arresto del cavo e staffa orientabile
Auto roller cable reel with cable lock and mounting bracket
Automatique avec système d'arrêt du cable et étrier pivotant
Automatisch mit Kabel und schwenkbarer Halterung

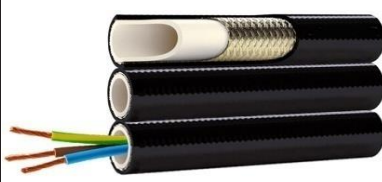


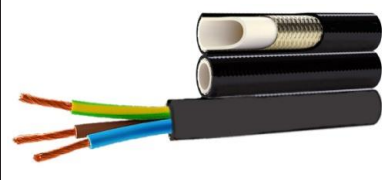
ART.	CAVO CABLE	m	 V	Watt		A	B	C	D	E	F	G	PREZZO PRICE	 Kg
														
701	1x6	15	2.5 kV Max - Earth connection			320	8	190	70	30	250	160		5
710	2x1	7		230	800	2000	220	8	156	50	30	185	135	4
711		15	230	800	1400	320	8	190	70	30	250	150		7
712		15	12	60	60	320	8	190	70	30	250	160		6.5
713		15	24	60	60	320	8	190	70	30	250	160		6.5
720	3x1,5	5	230	800	2000	220	8	156	50	30	185	135		4
721		10		800	2000	320	8	190	70	30	250	160		4.5
722		15		800	2000	320	8	190	70	30	250	160		5.1
723		25		800	2000	450	8	190	70	30	361	195		8.5
724		35		800	2000	530	8	190	70	30	425	210		10
726	3x2,5	20	230	1600	3.500	530	8	190	70	30	425	210		10
740	5x1,5	20	400	1000	3000	450	15	190	70	30	350	210		9
741		30	400	1000	3000	530	8	190	70	30	425	210		11
753	5x2,5	15	400	2800	5000	450	8	190	70	30	365	210		11

TUBI IDRAULICI SINGOLI										SINGLE HYDRAULIC HOSES										TU1	
B1		TERMOPLASTICO CON 1 TRECCIA D'ACCIAIO DI RINFORZO - THERMOPLASTIC WITH 1 STEEL BRAID REINFORCEMENT																			
1SN		GOMMA SINTETICA CON 1 TRECCIA D'ACCIAIO DI RINFORZO - SYNTHETIC RUBBER WITH 1 STEEL BRAID REINFORCEMENT																			
I21		GOMMA SINTETICA CON 2 TRECCE D'ACCIAIO DI RINFORZO - SYNTHETIC RUBBER WITH 2 STEEL BRAIDS REINFORCEMENT																			
2SN																					
2SC																					
I40																					
4SP		GOMMA SINTETICA CON 4 TRECCE D'ACCIAIO DI RINFORZO - SYNTHETIC RUBBER WITH 4 STEEL BRAIDS REINFORCEMENT																			
4SH																					
462		Appr. ABS	GOMMA SINTETICA - 2 TRECCE ACCIAIO DI RINFORZO					ABS approval	SYNTHETIC RUBBER - 2 STEEL BRAIDS REINFORCEM.												
2TE		GOMMA SINTETICA CON 1 TRECCIA TESSILE DI RINFORZO - SYNTHETIC RUBBER WITH 1 POLYESTER BRAID REINFORCEMENT																			
					TIPO TYPE		Raccordatura Fittings							TIPO TYPE		Raccordatura Fittings					
DN Inch [mm]	mm	mm	Kg/m	bar			Standard	Inox St. steel	DN Inch [mm]	mm	mm	Kg/m	bar			Standard	Inox St. steel				
1/4" [6,35]		12.1	50	0.15	210	I21			5/8" [16]		24.7	200	0.51	130	1SN						
		14.1	100	0.21	225	1SN					24.3	130	0.67	250	2SC						
		12.2	30	0.17	310	B1					28.5	250	1.13	360	4SP						
		13.5	40	0.26	375	Z2				3/4" [19]		28.6	240	0.64	105	1SN					
		13.5	70	0.29	400	2SC						27.7	160	0.90	215	2SC					
		13.4	70	0.28	400	I40						27.7	196	0.86	280	462					
		13.4	75	0.30	425	462						32	300	1.53	350	4SP					
5/16" [8,10]		14.5	40	0.26	700	Z3			1" [25]		36.6	300	0.97	88	1SN						
		14.1	60	0.22	210	I21					35.6	200	1.28	165	2SC						
		15.7	115	0.33	215	1SN					35.4	250	1.17	210	462						
		13.4	55	0.19	250	B1					38.7	340	2.09	380	4SH						
		15	80	0.35	350	2SC			1.1/4" [32]		44.8	420	1.09	63	1SN						
	15	85	0.35	400	462					49.6	420	1.90	125	2SN							
										45.5	460	2.51	325	4SH							
3/8" [9,53]		18.1	130	0.34	180	1SN			1.1/2" [38]		52	500	1.33	50	1SN						
		15.6	65	0.26	210	I21					56	500	2.30	90	2SN						
		16	65	0.26	225	B1					53.5	560	3.42	290	4SH						
		17.9	90	0.47	330	2SC															
		17.2	90	0.42	350	462															
	21.4	178	0.78	445	4SP																
1/2" [12,7]		21.5	180	0.45	160	1SN															
		18.3	85	0.30	190	B1															
		19.5	90	0.41	210	I21															
		20.6	120	0.56	275	2SC															
		20.4	130	0.52	310	462															
		20.6	120	0.51	400	I40															
		24.6	230	0.93	415	4SP															

TUBI IDRAULICI GEMELLATI				TWIN HYDRAULIC HOSES				TU2		
R 7 R 8	TERMOPLASTICO CON TRECCIA TESSILE DI RINFORZO THERMOPLASTIC WITH TEXTILE BRAID REINFORCEMENT									
B1	TERMOPLASTICO CON 1 TRECCIA D'ACCIAIO DI RINFORZO THERMOPLASTIC WITH 1 STEEL BRAID REINFORCEMENT									
B2	GOMMA CON 2 TRECCE D'ACCIAIO DI RINFORZO RUBBER WITH 2 STEEL BRAIDS REINFORCEMENT									
T2 B3	TERMOPLASTICO CON 2 TRECCE D'ACCIAIO DI RINFORZO THERMOPLASTIC WITH 2 STEEL BRAIDS REINFORCEMENT									
R18	TERMOPLASTICO PER BASSE TEMPERATURE THERMOPLASTIC - LOW TEMPERATURE									
Diametro nominale Nominal diameter					TIPO				Raccordatura Fittings	
INCH					TYPE				Standard	Inox Stainless steel
	mm	mm	mm	Kg/m		bar	°C			
3/16"	5.00	9.60	25	0.12	R7	210	-40 / +100			
		9.70	30	0.24	B1	360	-40 / +100			
1/4"	6.30	12.20	30	0.20	R7	210	-40 / +100			
		11.70	40	0.33	B1	310	-40 / +100			
		11.50	30	0.34	R8	350	-40 / +100			
		13.50	40	0.53	Z2	375	-40 / +100			
		14.50	40	0.53	Z3	700	-40 / +100			On request
5/16"	8.10	14.40	45	0.25	R7	190	-40 / +100			
		14.30	45	0.26	R18	210	-55 / +100			On request
		13.40	55	0.37	B1	250	-40 / +100			
		14.40	45	0.25	R8	300	-40 / +100			
		15.10	55	0.64	B2	350				
3/8"	10.00	16.00	55	0.29	R7	160	-40 / +100			
		16.60	45	0.33	R18	210	-55 / +100			On request
		16.00	65	0.53	B1	225	-40 / +100			
		16.00	55	0.29	R8	280	-40 / +100			
		17.00	65	0.84	T2	330	-40 / +100			
		17.00	90	0.80	B2	350				On request
		16.60	120	0.80	B3	420				
1/2"	12.50	18.30	85	0.60	B1	190	-40 / +100			
		22.50	70	0.59	R18	210	-55 / +100			On request
		20.00	75	0.42	R8	245	-40 / +100			
		20.20	85	0.90	T2	275	-40 / +100			
		20.00	130	1.04	B2	310				On request
		21.30	80	0.78	CPLT5000	350	-55 / +100			
		20.20	150	1.04	B3	350				
5/8"	16.00	25.00	160	1.32	B3	250			On request	
3/4"	19.00	28.50	150	1.11	HDH	250	-40 / +100			On request

TUBI A 3 VIE 3 PORT HOSES										TU 3	
Diametro nominale Nominal diameter					TIPO TYPE				Raccordatura Fittings		
INCH									Standard	Inox Stainless st.	
	mm	mm	mm	Kg/m		bar	°C				
1/4"	6.35	12.2	30	0.285	R7	210	-40 / +100				
		11.7	40	0.495	B1	310	-40 / +100				
5/16"	8,10	14.4	45	0.375	R7	190	-40 / +100				
		13.4	55	0.558	B1	250	-40 / +100				
		14.8	50	0.945	T2	400	-40 / +100				
3/8"	9,53	16	65	0.792	B1	225	-40 / +100				
		16	55	0.440	R8	280	-40 / +100				
		17	65	1.260	T2	330	-40 / +100				
		16.6	90	1.200	B3	420	-				
1/2"	12,70	18.4	85	0.900	B1	190	-40 / +100				
		20.3	75	0.660	R8	245	-40 / +100				
		20.2	85	1.350	T2	275	-40 / +100				
		20.2	150	1.560	B3	350	-				
		21.3	80	1.170	CPLT5000	350	-55 / +100				
5/8"	16,00	25	160	1.980	B3	250	-				
TUBI A 4 VIE 4 PORT HOSES										TU 4	
Diametro nominale Nominal diameter					TIPO TYPE				Raccordatura Fittings		
INCH									Standard	Inox Stainless st.	
	mm	mm	mm	Kg/m		bar	°C				
3/8"	9.53	16	55	0.580	R7	160	-40 / +100				

TUBI A 2 VIE + CAVO					2 PORT HOSES + CABLE					TU 3/E				
Diametro nominale Nominal diameter					TIPO TYPE				Raccordatura Fittings					
INCH					TUBO	CAVO			Standard	Inox				
					HOSE	CABLE				Stainless st.				
						MAX						bar		
1/4"	6.35	11.7	40	0.591	B1	4X1	310							
5/16"	8.10	13.4	55	0.700	B1	6X1	250							
1/2"	12.7	18.4	85	1.188	B1	12X1	190							
		20.2	150	1.848	B3	12X1	350							

TUBI BINATI + CAVO					TWIN HOSES + CABLE					TU 2+E				
Diametro nominale Nominal diameter					TIPO TYPE				Raccordatura Fittings					
INCH					TUBO	CAVO			Standard	Inox				
					HOSE	CABLE				Stainless st.				
						bar								
1/4"	6.35	12.2	30	0.381	R7	8x1	210							
		11.7	40	-	B1	8x1	310							
5/16"	8.10	14.4	45	0.517	R7	12x1,5	190							
		14.3	45	0.515	R18	12x1 Sc	210							
3/8"	9.53	16	55	0.665	R7	12x1,5	160							
		16	65	-	B1	12x1,5	225							
		16	65	0.910	B1	16x1,5	225							
		16	55	0.665	R8	12x1,5	280							
		16	55	-	R8	18x1	280							
		17	65	-	T2	18x1 Sc	330							
		16.6	90	1.175	B3	12x1,5	420							
		16.6	120	-	B3	(1x2x0,22 + 14x1,5)	420							
1/2"	12.7	21.3	70	-	R18	18x1,5 Sc	210							

TUBI A 4 VIE + CAVO					4 PORT HOSES + CABLE					TU 4+E				
Diametro nominale Nominal diameter					TIPO TYPE				Raccordatura Fittings		Posizione del cavo Cable position			
INCH					TUBO	CAVO			Standard	Inox				
					HOSE	CABLE				Stainless st.				
						bar								
5/16"	8.10	14.3	45	0.827	R18	12x1 Sc	210							
		Tipo 1 - Cavo in mezzo Type 1 - Cable in the middle												
		14.3	45	0.827	R18	12x1 Sc	210							
		Tipo 2 - Cavo laterale Type 2 - Lateral cable												

CAVI ELETTRICI POSA MOBILE PER AVVOLGICAVO					ELECTRIC CABLES FOR CABLE-REEL			CABLE		
n. of conductors	TIPO	Codice			Conduttore Giallo/Verde	GUAINA	Rinforzo Reinforcement			
	TYPE	Code	mm	Kg/m	Yellow/Green Conductor	COVER	S = STEEL T = TEXTILE K = KEVLAR	°C	V - U ₀ /U	
2	2x1,5	810.01.20	7.4	-	NO	PVC	S	-	-	
3	3x0,22 Sc	810.00.24	3.8	0.020	NO	PUR	K	-20 +60	300-500	
	3x1	810.00.42	7.3	0.083	YES	PUR	K	-40 +80	600-1000	
	3x1,5	810.02.19	7.9	-	YES	PUR	T	-40 +80	600-1000	
	3x2,5	810.01.62	7.9	0.109	YES	TPE	T	-20 +60	300-500	
4	4x0,14 Sc	810.01.21	4.2	0.022	NO	PUR	K	-40 +80	300-500	
	4x1,5	810.01.34	8.5	0.120	YES	PUR	T	-20 +60	300-500	
	4x2,5	810.01.76	11	0.205	YES	PUR	K	-20 +60	300-500	
	4x4	810.00.50	15	0.281	YES	RUB	T	-40 +80	600-1000	
	4x6	810.00.54	20	0.514	YES	RUB	-	-40 +60	450-750	
	4x10	810.00.84	23	0.800	YES	RUB	T	-40 +80	600-1000	
	4x16	810.00.57	24	1.120	YES	RUB	T	-40 +80	600-1000	
	4x25	810.00.63	29	1.270	YES	RUB	T	-40 +80	600-1000	
5	5x1,5	810.02.11	-	-	YES	PUR	T	-20 +60	300-500	
	5x2,5	810.01.28	9.8	0.270	YES	PUR	K	-40 +80	300-500	
	5x4	810.01.16	16.2	0.318	YES	RUB	T	-40 +80	600-1000	
	5x6	810.00.56	18.5	0.550	YES	RUB	-	-40 +80	600-1000	
7	7x0,34 Sc	810.00.34	6.1	0.070	NO	PUR	T	-20 +60	300-500	
	7x0,5 Sc	810.01.07	7.3	0.080	NO	PVC	T	-20 +60	300-500	
	7x1 Sc	810.00.51	10.3	0.190	YES	PVC	T	-20 +60	300-500	
	7x1,5	810.01.31	10.7	0.177	YES	PUR	S	-40 +80	300-500	
	7x2,5	810.00.43	14.2	0.316	NO	PUR	T	-40 +80	600-1000	
8	8x1	810.01.71	10	0.170	NO	PUR	T	-40 +80	450-750	
12	12x0,5 Sc	810.01.25	11.5	0.150	NO	PUR	T	-20 +60	300-500	
	12x1	810.01.82	13	0.220	NO	PUR	T	-40 +80	450-750	
	12x1,5	810.00.74	15.3	0.350	NO	PUR	T	-40 +80	450-750	
	12x2,5	810.00.97	15.8	0.446	YES	PUR	T	-40 +80	300-500	
16	16x1	810.00.06	15.3	0.366	NO	PVC	S	-20 +60	300-500	
	16x1,5	810.01.38	14.2	0.462	NO	PUR	S	-40 +80	300-500	
20	20x1	810.00.37	14.8	0.400	NO	PVC	S	-20 +60	300-500	
24	24x1	810.00.07	15.5	0.426	NO	PVC	S	-20 +60	300-500	
	24x1,5	810.00.41	20.8	0.600	YES	PUR	T	-40 +80	600-1000	
	24x2,5	810.00.45	22.8	0.820	YES	PUR	T	-40 +80	600-1000	
30	30x1	810.00.60	17	0.444	YES	PUR	T	-40 +80	300-500	
36	36x1	810.00.17	18.6	0.758	YES	PUR	T	-40 +80	300-500	
	36x1,5	810.00.62	20.6	1.066	YES	PUR	T	-40 +80	300-500	
Cavi ibridi - Hybrids cables										
H1	(4x1,5)+2x(2x0,75)	810.01.94	12.3	0.209	YES	PUR	T	-40 +90	600-1000	
H2	(1x2x0.22)+(9x1.5) Sc	810.01.19	12	-	NO	PUR	K	-40 +80	-	
H3	(1x2x0.22)+(14x1.5) Sc	810.01.58	16	-	NO	PUR	K	-40 +80	-	
H4	(4x2.5)+(16x1)+(4x1)	810.00.30	18.2	0.509	YES (2.5mm ²)	PUR	K	-40 +80	-	

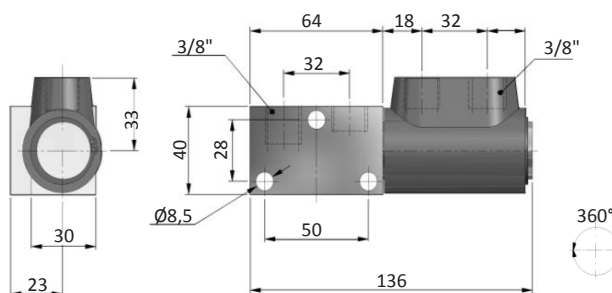
GIUNTI GIREVOLI A 2 VIE IDRAULICHE

2 PORT SWIVEL BLOCKS

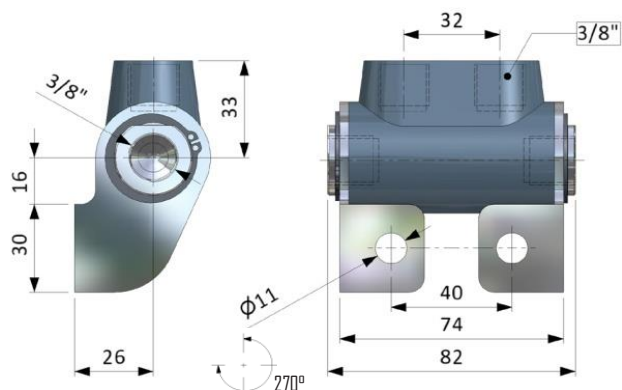
GR-2



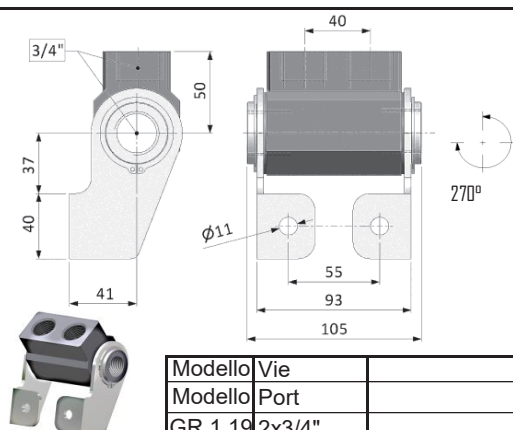
Pressione mass. di esercizio
Max. working pressure:
24 Mpa



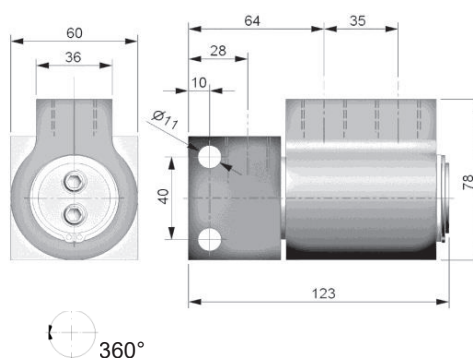
Modello	Vie	
Modello	Port	
GR 2.10	2x3/8"	



MODELLO					VIE	
MODEL	A	B	C	D	PORT	
GR 1.06	32	40	74.5	82	2x1/4"	
GR 1.10	32	40	74.5	82	2x3/8"	
GR 5.06	27	29	63	71	2x1/4"	
GR 5.10	27	29	63	71	2x3/8"	



Modello	Vie	
Modello	Port	
GR 1.19	2x3/4"	

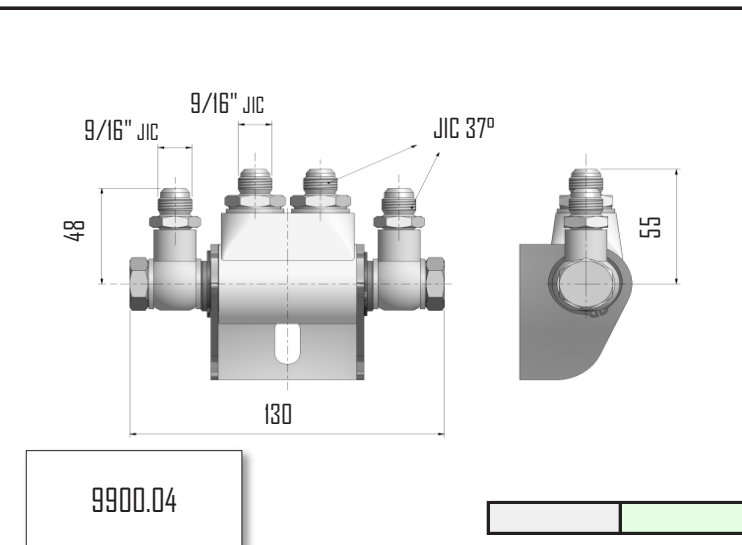
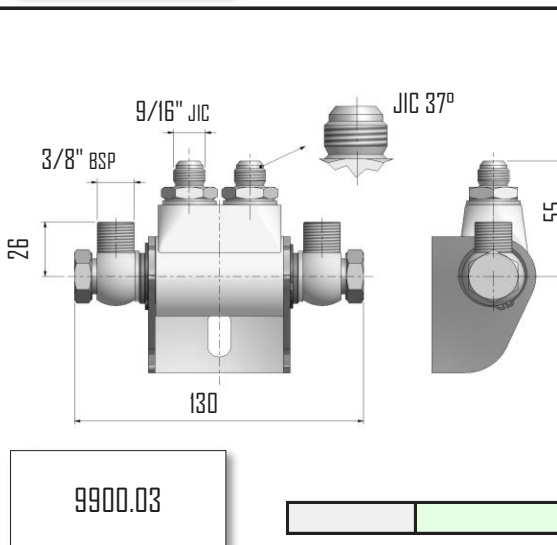
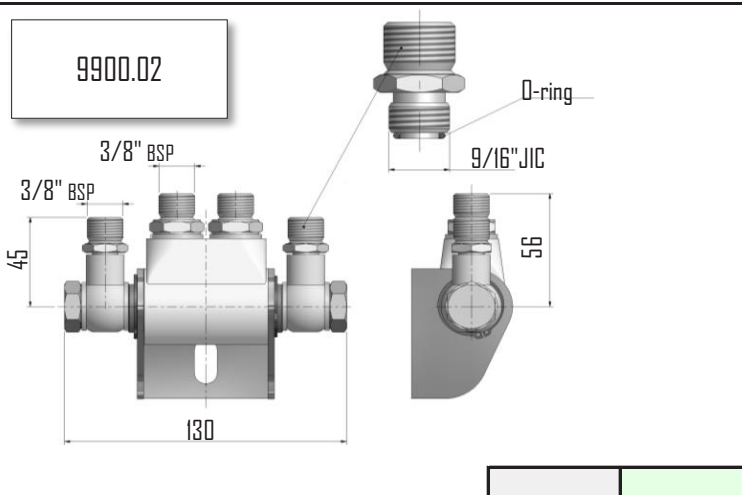
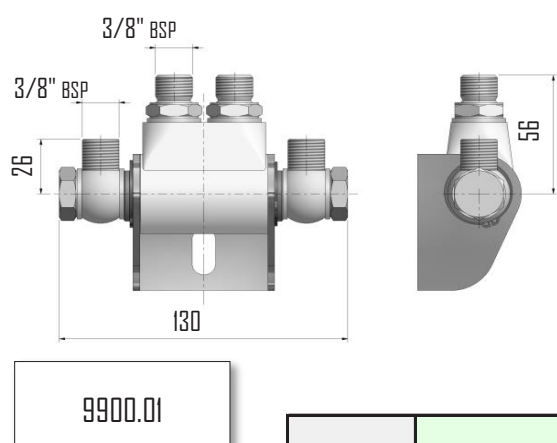
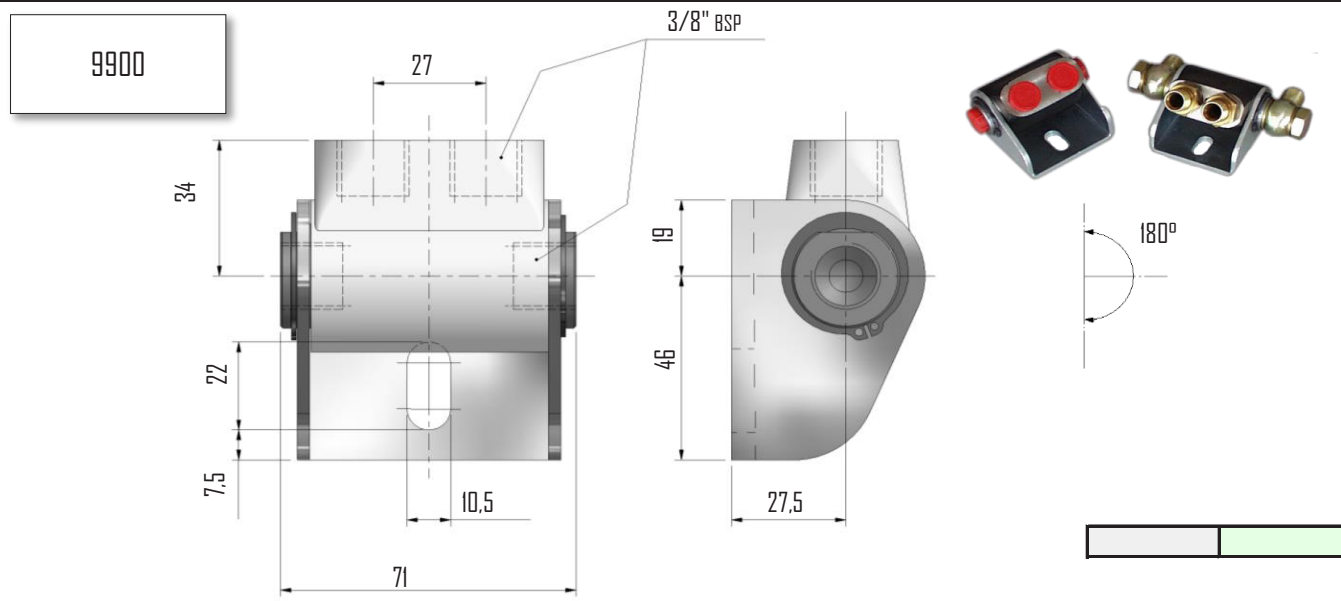


Modello	Vie	
Modello	Port	
GR 2.12	2x1/2"	

GIUNTI GIREVOLI "SERIE 9900" - 2 VIE

"SERIE 9900" SWIVEL BLOCKS - 2 PORT

9900



GIUNTI GIREVOLI A 4 VIE IDRAULICHE

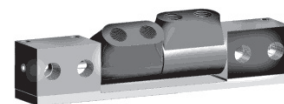
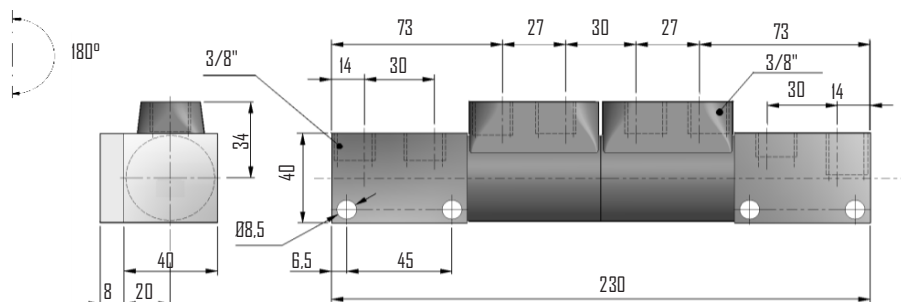
4 PORT SWIVEL BLOCKS

GR-4

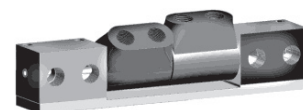
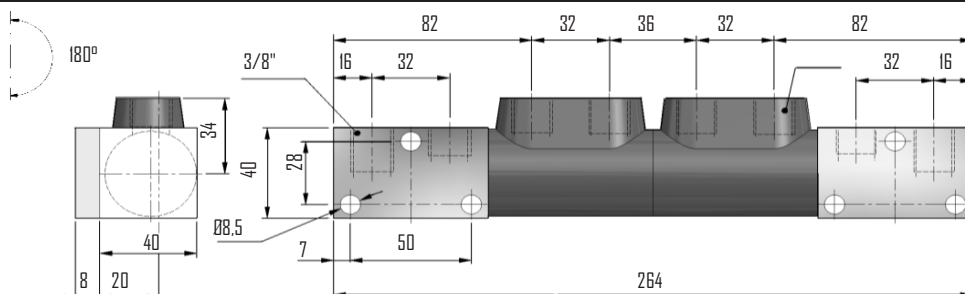


Pressione mass. di esercizio:
Max. working pressure:

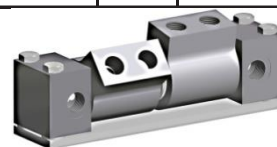
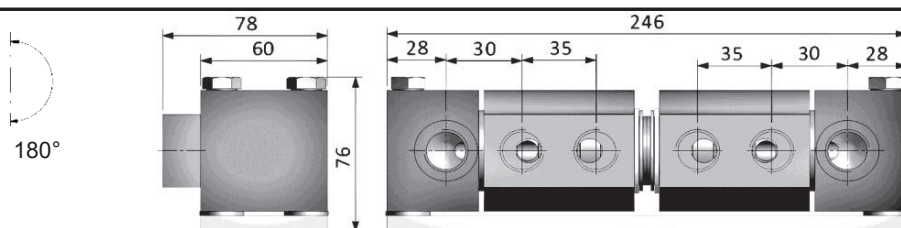
24 Mpa



Modello	Vie	
Modello	Port	
GR 4.10	4x3/8"	



Modello	Vie	
Modello	Port	
GR 4.12	4x3/8"	

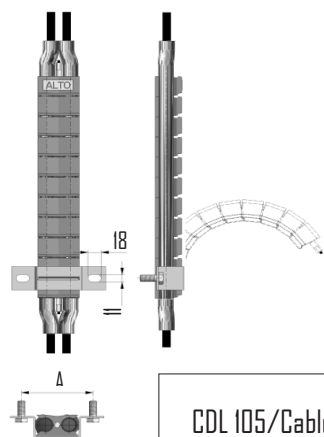


Modello	Vie	
Modello	Port	
GR.12	4x1/2"	

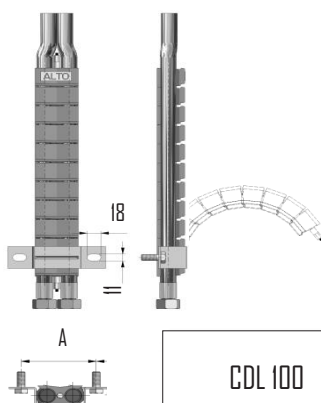
GIUNTI SNODATI

CROCODILE

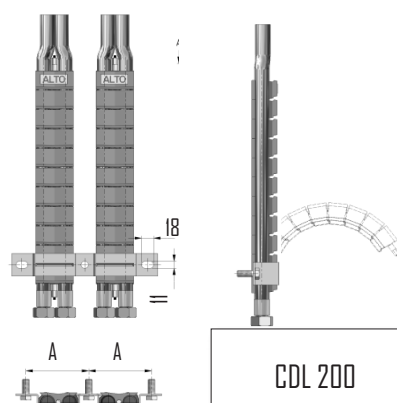
CDL



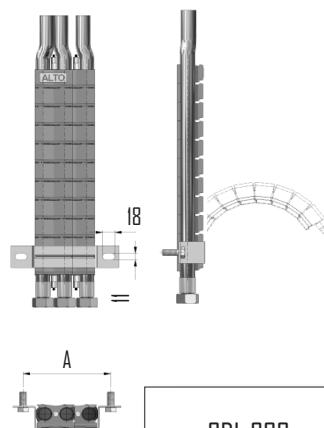
CDL 105/Cable



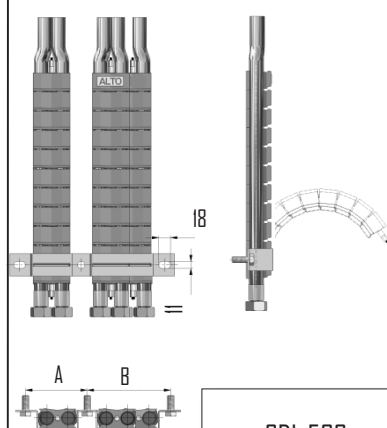
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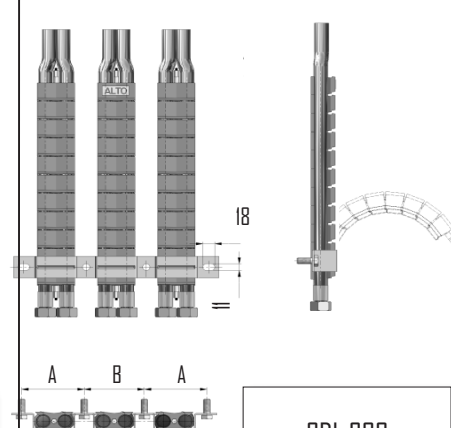
CDL 200



CDL 300

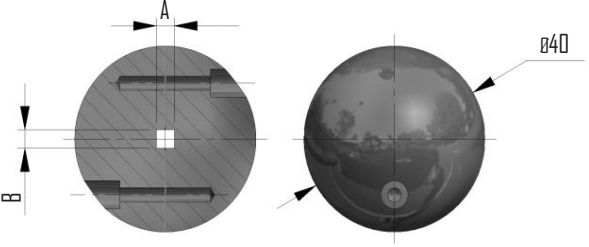
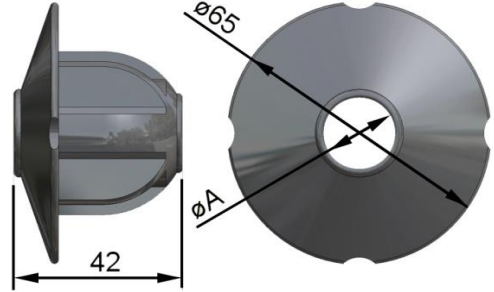
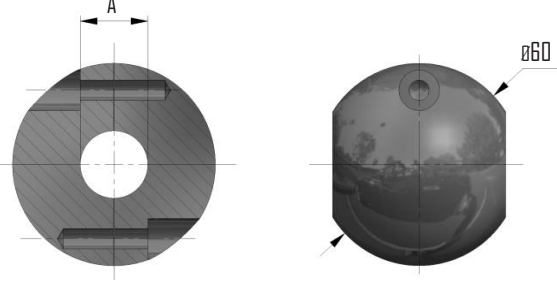
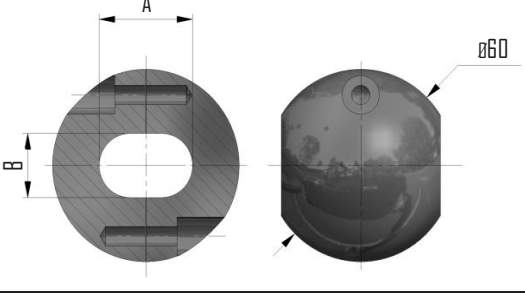
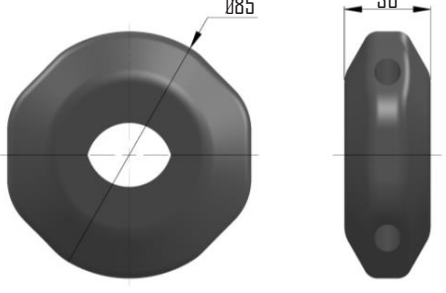


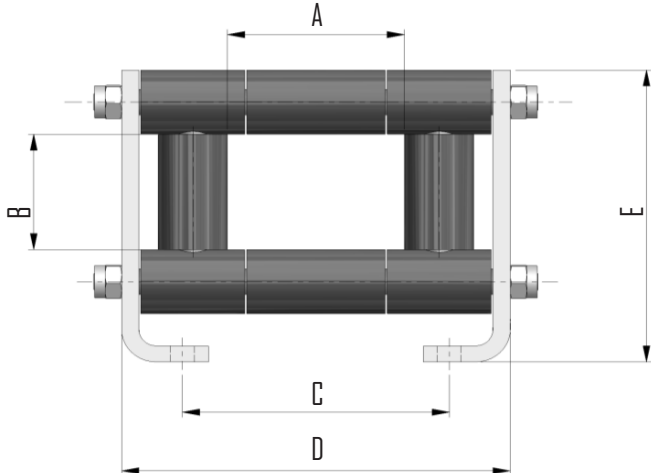
CDL 500

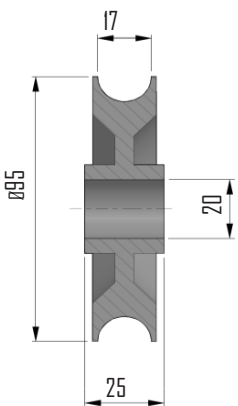
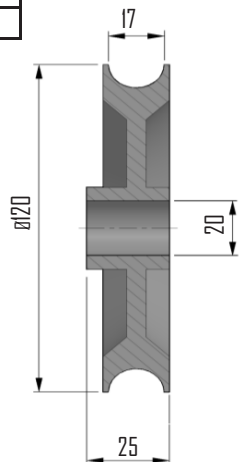
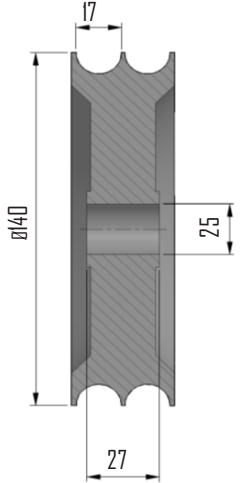
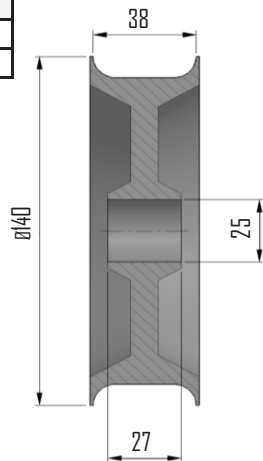
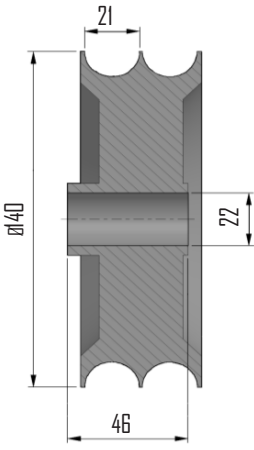
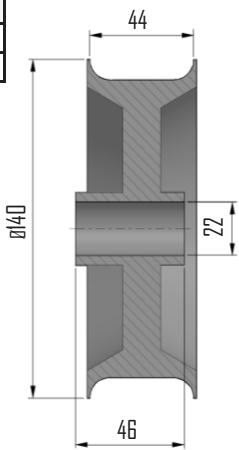


CDL 600

MODELLO MODEL		CODICE CODE	VIE PORT	A mm	B mm	
CDL 105/Cable	CDL 105/Cable	301.07.22	N°1 Cable 3x1,5	86		
CDL 100	CDL 105	301.07.21	2x3/16"	86	-	
	CDL 106	301.07.18	2x1/4"			
	CDL 108	301.07.19	2x5/16"			
	CDL 110	301.07.20	2x3/8"			
	CDL 112	301.07.06	2x1/2"	98	-	
	CDL 116	301.06.84	2x5/8"			
CDL 200	CDL 206	301.06.05	4x1/4"	77.5	-	
	CDL 208	301.07.23	4x5/16"			
	CDL 210	301.07.24	4x3/8"			
	CDL 212	301.07.25	4x1/2"	89	-	
CDL 300	CDL 306	301.07.26	3x1/4"	117	-	
	CDL 308	301.07.27	3x5/16"			
	CDL 310	301.07.28	3x3/8"			
	CDL 312	301.06.68	3x1/2"	136	-	
	CDL 316	301.07.29	3x5/8"			
CDL 500	CDL 506	301.07.30	5x1/4"	77.5	110	
	CDL 508	301.07.31	5x5/16"			
	CDL 510	301.07.32	5x3/8"			
	CDL 512	301.07.11	5x1/2"	89	120	
CDL 600	CDL 606	301.07.33	6x1/4"	78	68	
	CDL 608	301.07.34	6x5/16"			
	CDL 610	301.07.08	6x3/8"			

FERMATUBO	HOSE STOPPER		STP			
	CODICE	TUBO SINGOLO SINGLE HOSE	TUBO BINATO TWIN HOSE	A	B	
	CODE	Ø mm	Ø mm	mm	mm	
	700.01.08	5	-	4	4	
	700.01.80	10	-	9	9	
	700.02.12	7	-	6	-	
	700.02.13	10	-	9	-	
	700.02.14	12	-	11	-	
	700.02.15	16	-	15	-	
	700.02.16	17,5	-	16,5	-	
	700.01.76	12	-	11	-	
	700.01.09	15	-	14	-	
	700.01.10	17	-	16	-	
	700.01.11	19	-	18	-	
	700.01.27	22	-	21	-	
	700.01.28	25	-	24	-	
	700.02.28	57		55	-	
	700.01.30	-	2x12	22	11	
	700.01.19	-	2x14	26	13	
	700.01.20	-	2x16	30	15	
	700.01.26	-	2x18	34	17	
	700.01.48	-	2x20	38	19	
	700.01.12	26 - 30	-	-	-	
	700.01.13	30 - 35	-	-	-	

GUIDATUBO						HOSE GUIDE				GU	
											
MODELLO MODEL	A mm	B mm	C mm	D mm	E mm						
9302	36	36	54	96	95	1/4"	1/4"	--	--		
						5/16"	--	--	--		
						3/8"	--	--	--		
						1/2"	--	--	--		
9300	56	36	74	116	95	--	--	1/4"	--		
						--	5/16"	5/16"	--		
						--	3/8"	--	--		
						--	1/2"	--	--		
9301	110	36	128	170	95	--	--	--	1/4"		
						--	--	--	5/16"		
						--	--	3/8"	3/8"		
						--	--	1/2"	1/2"		
9303	56	60	74	116	119	1 1/4"	--	--	--		
9304	110	60	128	170	119						

PULEGGE IN NYLON		NYLON PULLEYES		PLL
Cod. 700.01.36		Cod. 700.01.37		
				
Cod. 700.01.38		Cod. 700.01.39		
				
Cod. 700.01.58		Cod. 700.01.59		
				
Altri modelli disponibili a richiesta Autres modèles disponibles sur demande		Other models available on request Andere Modelle auf Anfrage		

ACCESSORI PER AVVOLGITUBO SERIE "9000"

HOSE REEL SERIES "9000" ACCESSORIES

ACC

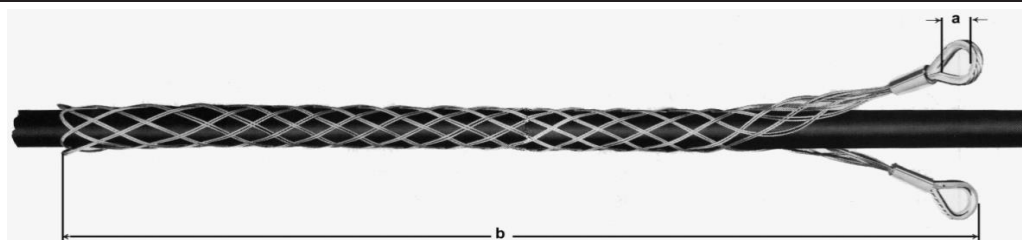


CODICE	DESCRIZIONE	ATTACCO	TEMP. D'ESERCIZIO WORK. TEMPERATURE		PRESS. D'ESERCIZIO WORK. PRESSURE		PORTATA FLOW RATE	
CODE	DESCRIPTION	COUPLING	MAX		MAX		MAX	
			°C	°F	bar	Mpa	L/min	
710.12.03	Lancia 3/8" per idropulitrice, getto fisso	3/8"	100	210	175	17,5	30	
	Spray lance, fix flush							
710.12.54	Lancia per idropulitrice, getto regolabile	-	150	302	200	20	25	
	Spray gun with flushing regulator							
710.12.06	Pistola 1/2" per idropulitrice con getto fisso	1/2"	160	320	60	6	120	
	1/2" Spray gun with fix flush							
710.12.27	Lancia per antincendio getto regolabile	M38x1,5	60	140	40	4	170	
	Fire fighting lance, flushing regulator							
710.12.28	stola 1/2" per idropulitrice con getto regolab	1/2"	90	195	25	2.5	60	
	1/2" spray gun with flushing regulator							
710.12.60	stola 1/4" per idropulitrice con getto regolab	1/4"	100	210	200	20	30	
	1/4" spray gun with flushing regulator							

Calza metallica in acciaio zincato per trazione cavi elettrici o tubi idraulici

Galvanised steel wire cable grip used for electrical cable or hydraulic hose traction

CLZ



Tipo Type	Ø cavo Cable Ø (mm)	Carico max. Admissible load (N)	a (mm)	b (mm)	Peso Weight (Kg)	Usato anche per - Also used for	
CM0710	7-10	2000	11	800	0,1		
CM1014	10-14	2500	11	800	0,1		
CM1420	14-20	4000	11	800	0,2		
CM2030	20-30	5000	16	900	0,3	Twin hose: 5/16" - 3/8"	
CM2545	25-45	7500	18	1100	0,6	Twin hose 1/2"	
CM4560	45-60	13000	18	1100	0,6		

Poichè HANSA-TMP offre una gamma di prodotti molto estesa ed alcuni di questi vengono impiegati per più tipi di applicazioni, le informazioni riportate possono riferirsi solo a determinate situazioni.

Se nel catalogo non sono riportati tutti i dati necessari, si prega di contattarci. Al fine di poter fornire una risposta esauriente potrà rendersi necessaria la richiesta di dati specifici riguardanti l'applicazione in questione.

Questo catalogo, pur essendo stato approntato con particolare riguardo alla precisione dei dati riportati, non consiste parte di alcun contratto espresso o implicito.

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Per questo motivo ci riserviamo il diritto di modificarne le specifiche, quando necessario, e senza informazione preventiva.

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If the catalogue does not supply all the information required, please contact HANSA-TMP.

In order to provide a comprehensive reply to queries we may require specific data regarding the proposed application.

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The data in this catalogue refer to the standard product. The policy of HANSA-TMP consists of a continuous improvement of its products. It reserves the right to change the specifications of the different products whenever necessary and without giving prior information.



HANSA-TMP S.r.l.

Via M. L. King, 6 – 41122 Modena (ITALY)

Tel.: +39 059 415 711

Fax: +39 059 415 730

E-mail: hansatmp@hansatmp.it

Website: www.hansatmp.it

Certified Company

ISO 9001:2015 – ISO 14001:2015



Share Capital: € 300.000,00

VAT Number: IT01167360369

REA Number: MO-225785