HOSE REELS - CABLE REELS - SWIVEL JOINTS

HOSE AND CABLE REELS FOR FORK LIFT TRUCKS

Avvolgitubo e avvolgicavo per carrelli elevatori

CERTIFICAZIONE DI PRODOTTO BUREAU VERITAS Certification

Management system certified in accordance with the requirements of ISO 9001 - ISO 14001 - OHSAS 18001

HYDRAULIC HOSE REELS
REELS FOR ELECTRICAL CABLES
LENGHT AND ANGLE TRANSDUCERS
HOSE REELS FOR OIL, WATER, AIR AND GAS
COMBINED ELECTRO-HYDRAULIC REELS

La Storia - The History

DEMAC: un successo italiano nel mondo.

DEMAC è leader mondiale nella produzione di avvolgitubo e avvolgicavo per il settore del sollevamento e per l'industria. Tutto cominciò a Cisliano, un piccolo paese alle porte di Milano, alla fine degli anni settanta, da un uomo con poche certezze ma con grandi ambizioni: Domenico Varano. In quegli anni, grazie alla sua crescita presso una delle società più blasonate del settore dei carrelli elevatori e caricatori telescopici, iniziò a sviluppare nuovi progetti e soluzioni tecniche nello stesso campo.

La passione per il suo lavoro era tanta, ma ben presto Domenico capì che voleva fare qualcosa di più grande. Per questo nel 1981 fondò un'azienda tutta sua, in cui poteva creare e sviluppare tutti i suoi progetti. La chiamò DEMAC e la aprì proprio nella sua residenza, perché così poteva sfruttare al meglio tutto il tempo e lo spazio a sua disposizione.

L'azienda cresceva in fretta e, nel 1987, Domenico spostò la sede a Cerello, a pochi chilometri dalla sua abitazione, in una struttura piccola ma ben organizzata di 400 metri quadri dove, all'inizio degli anni novanta, DEMAC ebbe il suo primo vero e concreto sviluppo.

La grande soddisfazione dei clienti e la costante fiducia di Domenico nella propria azienda posero le basi per fare il grande passo al punto che, nel 1995, ci fu bisogno di una struttura molto più grande e meglio organizzata in tutte le sue componenti, questa volta a Corbetta.

Una piccola realtà locale stava diventando in breve tempo un punto di rifermento per gli operatori del settore a livello mondiale e così, nel 2005, Domenico con la costante presenza anche dei figli Fabio e Laura, creò nell'area industriale di Magenta una struttura di ultima generazione (ultimo ampliamento a gennaio 2016).

Questa è la storia, lunga più di trent'anni, di un'azienda in cui la parola passione, il valore delle persone, la qualità dei prodotti vengono prima di tutto il resto. Perché i progetti e le invenzioni non nascono per caso, ma dall'esperienza del passato, dalla voglia del presente e da un costante sguardo al futuro.

DEMAC: the origins of an Italian success in the world.

DEMAC is a market-leading company in the manufacturing sector of hose and cable reels for industrial and lifting applications.

Its history started in Cisliano, a small town near Milan, at the end of the 1970s with a man who had few certainties but great ambitions: Domenico Varano. In those years, thanks to his professional growth in one of the most successful and renowned companies which manufactured lift trucks and telescopic handlers, he began to develop new projects and new technical solutions in the same field.

Domenico had a great passion for his job, but he soon understood he wanted to create something greater. For this reason, in 1981 he established his own firm where he could create and develop all his projects. He called it DEMAC and he established it in his own house to devote all his time and space to it.

The company was growing quickly and in 1987 Domenico moved its headquarters in Cerello, few kilometres from his house, in a small and well-organized 400m2 structure where DEMAC had its first real and tangible development at the beginning of the 1990s.

Its customers' great satisfaction and Domenico's firm faith in the company built the base for the next big step to such an extent that in 1995 a much bigger structure with a better organisation for all its component parts became necessary. This time in Corbetta.

A small local firm was quickly becoming a reference point for the professionals in this industry throughout the world and so in 2005 Domenico with his constantly-present sons Fabio and Laura created a state-of-the-art structure in the industrial area of Magenta (last expansion works in January 2016).

This is the history, longer than thirty years, of a firm where the word passion, people's value and the quality of its products come before anything else. Because projects and inventions are not due to chance, but they stem from the experiences of the past, from the lust for the present and from the constant look at the future.

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Certificazioni - Certifications

BUREAU VERITAS
Certification

DEMAC SRL

Registered and Operative Site:
Via Romolo Murri, 14 – 20013 MAGENTA (MI) - ITALY

Bureau Veritas Italia spa certify that the Management System of the above organisation has been audited and found to be in accordance with the requirements of the management system standards detailed below

Standard

ISO 9001:2015

Scope of certification

Design and manufacture of hose reels for hydraulics, pneumatics and gas. Cable reels for electric cables and steel cables. Assembly of high pressure hoses.

EA Sector(s): **18**

Certification cycle start date: **05 September 2018**

Subject to the continued satisfactory operation of the organisation's Management System, this certificate expires on: **12 November 2021**

Original certification date: **10 February 1995**

Certificate No. 208155 Version N. 1 Revision date: **05 September 2018**

ANDREA FILIPPI - Local Technical Manager

Certification body address:
Bureau Veritas Italia SpA Viale Monza, 347 - 20126 Milano, Italia

ACCREDIA

Further clarifications regarding the scope of this certificate and the applicability of the management system requirements may be obtained by consulting the organisation.
To check this certificate validity please refer to the website
http://www.bureauveritas.it/certificate

ISO 9001

BUREAU VERITAS
Certification

DEMAC SRL

Registered and Operative:
Via Romolo Murri, 14 – 20013 MAGENTA (MI) - ITALY

Bureau Veritas Italia spa certify that the Management System of the above organisation has been audited and found to be in accordance with the requirements of the management system standards detailed below

Standard

ISO 14001:2015

Scope of certification

Manufacturing of hose reels for fluids, air and gas and cable reels through mechanical machining and assembly.

Certificate issued in accordance with the Technical Regulations ACCREDIA RT-09
EA Sector(s): **18**

Certification cycle start date: **03 March 2017**

Subject to the continued satisfactory operation of the organisation's Management System, this certificate expires on: **02 March 2020**

Original certification date: **03 March 2014**

Certificate No. IT253355 Version N.2 Revision date: **19 April 2018**

ANDREA FILIPPI

Certification body address:
Bureau Veritas Italia SpA Viale Monza, 347 - 20126 Milano, Italia

ACCREDIA

Further clarifications regarding the scope of this certificate and the applicability of the management system requirements may be obtained by consulting the organisation.
To check this certificate validity please refer to the website
http://www.bureauveritas.it/certificate

ISO 14001

BUREAU VERITAS
Certification

DEMAC SRL

Registered and Operative Site:
Via Romolo Murri, 14 – 20013 MAGENTA (MI) - ITALY

Bureau Veritas Certification Holding SAS – UK Branch certifies that the Management System of the above organisation has been audited and found to be in accordance with the requirements of the management system standards detailed below

OHSAS 18001:2007

Scope of certification

Production of hose reel, cable reel and swivel joints through machining of cutting, chip removal and assembling

EA Sector(s): **18**

Certification cycle start date: **28 March 2017**

Subject to the continued satisfactory operation of the organisation's Management System, this certificate expires on: **27 March 2020**

Original certification date: **28 March 2017**

Certificate No. IT273210/UK Version N. 1 Revision date: **28 March 2017**

ANDREA FILIPPI - Local Technical Manager
Signed on behalf of BVCH SAS UK Branch

UKAS
MANAGEMENT SYSTEMS
008

Certification body address: 2nd Floor, 66 Prescot Street, London E1 8HG, United Kingdom
Local office: Via Monviso, 15 - 20126 Milano - Italia

Further clarifications regarding the scope of this certificate and the applicability of the management system requirements may be obtained by consulting the organisation.
To check this certificate validity please call: +39-02-270371

OHSAS 18001

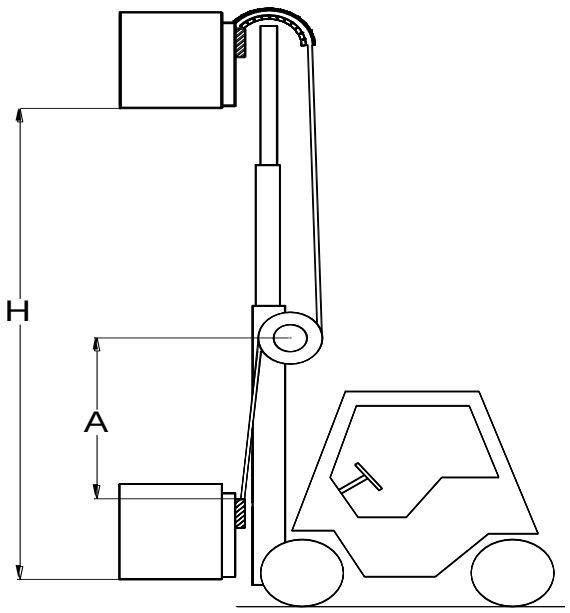
Hoses I Tubi

L HOSE SPECIFICATION
SPECIFICHE TUBO

HOSE DIAMETER			MAX. WORKING PRESSURE / PRESSIONE D'ESERCIZIO MASSIMA						MAX. FLOW RATE
DIAMETRO TUBO			SAE 100 R7		SAE 100 R8		B1		PORTATA MASSIMA
N°	mm	Inch	bar	Mpa	bar	Mpa	bar	Mpa	l /min
3	5	3/16"	210	21	-	-	-	-	10
4	6,3	1/4"	210	21	350	35	-	-	15
5	8,1	5/16"	190	19	300	30	-	-	22
6	10	3/8"	160	16	280	28	-	-	30
8	12,5	1/2"	-	-	245	24.5	190	19	30

USABLE HOSE LENGTH CALCULATION
CALCOLO LUNGHEZZA UTILE TUBO

L



1 - Usable hose length calculation "L"

- if H ≥ 2xA then L = H - A
- if H < 2xA then L = A

2 - Legend
L = Required usable hose length
H = Total lift height
A = Distance from centerline of reel to end of hose

1 - Calcolo lunghezza utile tubo "L"

- if H ≥ 2xA then L = H - A
- if H < 2xA then L = A

2 - Legenda
L = Lunghezza utile del tubo richiesta
H = Altezza totale di sollevamento
A = Distanza dal centor dell'avvolgitore alla fine del tubo

Hose reels for forklift trucks I Avvolgitubo per carrelli elevatori

H1 HOSE REEL
AVVOLGITUBO

Contents
- Twin hose reel without hoses
- Max. floating rate: 30 l/min.
- Max. working pressure reel: 300 bar

Contenuti
- Avvolgitubo a due vie idrauliche senza tubi
- Portata massima: 30 l/min.
- Pressione d'esercizio massima: 300 bar

Hose pressure
Pressione dei tubi

Inside hose Ø Ø interno tubo	Hose type Tipo di tubo	Max. working pressure Pressione d'eser. max.
3/16" - 5 mm	R7	210 bar
1/4" - 6,3 mm	R7	210 bar
5/16" - 8,1 mm	R7	190 bar
3/8" - 10 mm	R7	160 bar
1/2" - 12,5 mm	B1	190 bar

ARTICLE NUMBER NUMERO ARTICOLO		FLANGE Ø FLANGIA Ø	USEFUL HOSE LENGTH (mm) LUNGHEZZA UTILE TUBO (mm)					WEIGHT PESO	
RIGHT/DESTRO	LEFT/SINISTRO	mm	N° 3 (3/16")	N° 4 (1/4")	N° 5 (5/16")	N° 6 (3/8")	N° 8 (1/2")	kg	
21210	21211	230	2'700	1'900	1'700	1'700	-	11.5	
21212	21213	270	-	3'700	2'900	2'500	-	12.0	
21214	21215	295	-	4'400	3'900	3'300	-	13.0	
21216	21217	320	-	5'200	4'700	4'200	-	13.5	
21218	21219	340	-	5'700	5'000	4'300	-	14.0	
21220	21221	370	-	5'700	5'000	4'200	-	14.5	
21220.12	21221.12			-	-	-	3'200	15.0	
21222	21223	400	-	7'000	6'200	5'300	-	15.0	
21222.12	21223.12			-	-	-	4'200	16.0	
21224	21225	420	-	-	7'500	6'200	-	19.0	
21224.12	21225.12				-	-	4'200	20.0	

Hose reels for forklift trucks I Avvolgitubo per carrelli elevatori

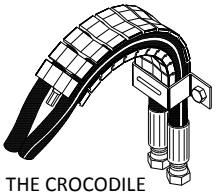
K1 COMPLETE KIT R7 - METRIC
KIT COMPLETO R7 - METRICO

Contents
- Twin hose reel
- Hose SAE 100 R7 (N° 3-6) B1 (N° 8)
- Crocodile - CDL 100
- Metric fittings

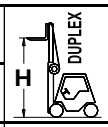
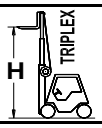
Contenuti
- Avvolgitubo gemellato a due vie idrauliche
- Tubo SAE 100 R7 (N° 3-6) B1 (N° 8)
- Giunto snodato - CDL 100
- Raccordi metrici

Hose pressure
Pressione dei tubi

Inside hose Ø Ø interno tubo	Hose type Tipo di tubo	Max. working pressure Pressione d'eser. max.
3/16" - 5 mm	R7	210 bar
1/4" - 6,3 mm	R7	210 bar
5/16" - 8,1 mm	R7	190 bar
3/8" - 10 mm	R7	160 bar
1/2" - 12,5 mm	B1	190 bar



THE CROCODILE

ARTICLE NUMBER NUMERO ARTICOLO		FLANGE Ø FLANGIA Ø	HOSE Ø TUBO Ø		HOSE LENGTH LUNGHEZZA TUBO				WEIGHT PESO	
					TOTAL TOTALE	USEFUL UTILE				
RIGHT/DESTRO	LEFT/SINISTRO	mm	N°	Inch	mm	mm	mm	mm	kg	
21226	21227	230	3	3/16"	3'000	2'700	4'800	3'800	13.0	
21228	21229		4	1/4"	2'200	1'900	4'000	3'000		
21230	21231		5	5/16"	2'000	1'700	3'800	2'800		
21232	21233		6	3/8"	2'000	1'700	3'800	2'800		
21234	21235	270	4	1/4"	4'000	3'700	6'000	5'000	13.2	
21236	21237		5	5/16"	3'200	2'900	5'200	4'200		
21238	21239		6	3/8"	2'800	2'500	4'800	3'800		
21240	21241	295	4	1/4"	4'700	4'400	7'000	6'000	14.5	
21242	21243		5	5/16"	4'200	3'900	6'000	5'000		
21244	21245		6	3/8"	3'600	3'300	5'500	4'800		
21246	21247	320	4	1/4"	5'500	5'200	9'000	7'500	15.2	
21248	21249		5	5/16"	5'000	4'700	7'500	6'500		
21250	21251		6	3/8"	4'500	4'200	7'000	6'000		
21252	21253	340	4	1/4"	6'000	5'700	9'500	8'000	15.8	
21254	21255		5	5/16"	5'300	5'000	8'000	7'000		
21256	21257		6	3/8"	4'600	4'300	7'000	6'000		
21258	21259	370	4	1/4"	6'000	5'700	10'500	9'000	16.5	
21260	21261		5	5/16"	5'300	5'000	10'000	8'500		
21262	21263		6	3/8"	4'500	4'200	9'000	7'500		
21264	21265		8	1/2"	3'500	3'200	5'500	4'500		
21266	21267	400	4	1/4"	7'300	7'000	11'000	9'500	17.0	
21268	21269		5	5/16"	6'500	6'200	10'500	9'000		
21270	21271		6	3/8"	5'600	5'300	10'000	8'500		
21272	21273		8	1/2"	4'500	4'200	7'000	6'000		
21274	21275	420	5	5/16"	8'000	7'500	12'000	10'000	21.6	
21276	21277		6	3/8"	6'700	6'200	11'500	9'500		
21278	21279		8	1/2"	4'700	4'200	9'000	7'500		

Hose reels for forklift trucks I Avvolgitubo per carrelli elevatori

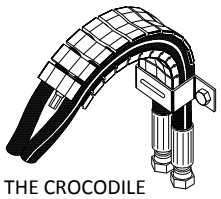
K2 COMPLETE KIT R7 - JIC
KIT COMPLETO R7 - JIC

Contents
- Twin hose reel
- Hose SAE 100 R7 (N° 3-6) B1 (N° 8)
- Crocodile - CDL 100
- Jic fittings

Contenuti
- Avvolgitubo gemellato a due vie idrauliche
- Tubo SAE 100 R7 (N° 3-6) B1 (N° 8)
- Giunto snodato - CDL 100
- Raccordi JIC

Hose pressure
Pressione dei tubi

Inside hose Ø Ø interno tubo	Hose type Tipo di tubo	Max. working pressure Pressione d'eser. max.
3/16" - 5 mm	R7	210 bar
1/4" - 6,3 mm	R7	210 bar
5/16" - 8,1 mm	R7	190 bar
3/8" - 10 mm	R7	160 bar
1/2" - 12,5 mm	B1	190 bar


THE CROCODILE

ARTICLE NUMBER NUMERO ARTICOLO		FLANGE Ø FLANGIA Ø	HOSE Ø TUBO Ø		HOSE LENGTH LUNGHEZZA TUBO		H DUPLEX	H TRIPLEX	WEIGHT PESO	
					TOTAL TOTALE	USEFUL UTILE				
RIGHT/DESTRO	LEFT/SINISTRO	mm	N°	Inch	mm	mm	mm	mm	kg	
21280	21281	230	3	3/16"	3'000	2'700	4'800	3'800	13.0	
21282	21283		4	1/4"	2'200	1'900	4'000	3'000		
21284	21285		5	5/16"	2'000	1'700	3'800	2'800		
21286	21287		6	3/8"	2'000	1'700	3'800	2'800		
21288	21289	270	4	1/4"	4'000	3'700	6'000	5'000	13.2	
21290	21291		5	5/16"	3'200	2'900	5'200	4'200		
21292	21293		6	3/8"	2'800	2'500	4'800	3'800		
21294	21295	295	4	1/4"	4'700	4'400	7'000	6'000	14.5	
21296	21297		5	5/16"	4'200	3'900	6'000	5'000		
21298	21299		6	3/8"	3'600	3'300	5'500	4'800		
21300	21301	320	4	1/4"	5'500	5'200	9'000	7'500	15.2	
21302	21303		5	5/16"	5'000	4'700	7'500	6'500		
21304	21305		6	3/8"	4'500	4'200	7'000	6'000		
21306	21307	340	4	1/4"	6'000	5'700	9'500	8'000	15.8	
21308	21309		5	5/16"	5'300	5'000	8'000	7'000		
21310	21311		6	3/8"	4'600	4'300	7'000	6'000		
21312	21313	370	4	1/4"	6'000	5'700	10'500	9'000	16.5	
21314	21315		5	5/16"	5'300	5'000	10'000	8'500		
21316	21317		6	3/8"	4'500	4'200	9'000	7'500		
21318	21319		8	1/2"	3'500	3'200	5'500	4'500		
21320	21321	400	4	1/4"	7'300	7'000	11'000	9'500	17.0	
21322	21323		5	5/16"	6'500	6'200	10'500	9'000		
21324	21325		6	3/8"	5'600	5'300	10'000	8'500		
21326	21327		8	1/2"	4'500	4'200	7'000	6'000		
21328	21329	420	5	5/16"	8'000	7'500	12'000	10'000	21.6	
21330	21331		6	3/8"	6'700	6'200	11'500	9'500		
21332	21333		8	1/2"	4'700	4'200	9'000	7'500		

Hose reels for forklift trucks I Avvolgitubo per carrelli elevatori

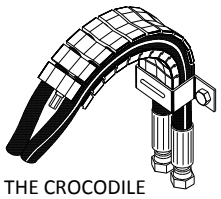
K3 COMPLETE KIT R7 - BSP
KIT COMPLETO R7 - BSP

Contents
- Twin hose reel
- Hose SAE 100 R7 (N° 3-6) B1 (N° 8)
- Crocodile - CDL 100
- BSP fittings

Contenuti
- Avvolgitubo gemellato a due vie idrauliche
- Tubo SAE 100 R7 (N° 3-6) B1 (N° 8)
- Giunto snodato - CDL 100
- Raccordi BSP

Hose pressure
Pressione dei tubi

Inside hose Ø Ø interno tubo	Hose type Tipo di tubo	Max. working pressure Pressione d'eser. max.
3/16" - 5 mm	R7	210 bar
1/4" - 6,3 mm	R7	210 bar
5/16" - 8,1 mm	R7	190 bar
3/8" - 10 mm	R7	160 bar
1/2" - 12,5 mm	B1	190 bar



THE CROCODILE

ARTICLE NUMBER NUMERO ARTICOLO		FLANGE Ø FLANGIA Ø	HOSE Ø TUBO Ø		HOSE LENGTH LUNGHEZZA TUBO		H DUPLEX	H TRIPLEX	WEIGHT PESO	
					TOTAL TOTALE	USEFUL UTILE				
RIGHT/DESTRO	LEFT/SINISTRO	mm	N°	Inch	mm	mm	mm	mm	kg	
21334	21335	230	3	3/16"	3'000	2'700	4'800	3'800	13.0	
21336	21337		4	1/4"	2'200	1'900	4'000	3'000		
21338	21339		5	5/16"	2'000	1'700	3'800	2'800		
21340	21341		6	3/8"	2'000	1'700	3'800	2'800		
21342	21343	270	4	1/4"	4'000	3'700	6'000	5'000	13.2	
21344	21345		5	5/16"	3'200	2'900	5'200	4'200		
21346	21347		6	3/8"	2'800	2'500	4'800	3'800		
21348	21349	295	4	1/4"	4'700	4'400	7'000	6'000	14.5	
21350	21351		5	5/16"	4'200	3'900	6'000	5'000		
21352	21353		6	3/8"	3'600	3'300	5'500	4'800		
21354	21355	320	4	1/4"	5'500	5'200	9'000	7'500	15.2	
21356	21357		5	5/16"	5'000	4'700	7'500	6'500		
21358	21359		6	3/8"	4'500	4'200	7'000	6'000		
21360	21361	340	4	1/4"	6'000	5'700	9'500	8'000	15.8	
21362	21363		5	5/16"	5'300	5'000	8'000	7'000		
21364	21365		6	3/8"	4'600	4'300	7'000	6'000		
21366	21367	370	4	1/4"	6'000	5'700	10'500	9'000	16.5	
21368	21369		5	5/16"	5'300	5'000	10'000	8'500		
21370	21371		6	3/8"	4'500	4'200	9'000	7'500		
21372	21373		8	1/2"	3'500	3'200	5'500	4'500		
21374	21375	400	4	1/4"	7'300	7'000	11'000	9'500	17.0	
21376	21377		5	5/16"	6'500	6'200	10'500	9'000		
21378	21379		6	3/8"	5'600	5'300	10'000	8'500		
21380	21381		8	1/2"	4'500	4'200	7'000	6'000		
21382	21383	420	5	5/16"	8'000	7'500	12'000	10'000	21.6	
21384	21385		6	3/8"	6'700	6'200	11'500	9'500		
21386	21387		8	1/2"	4'700	4'200	9'000	7'500		

Hose reels for forklift trucks I Avvolgitubo per carrelli elevatori

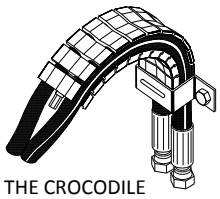
K4 COMPLETE KIT R7 - DIN
KIT COMPLETO R7 - DIN

Contents
- Twin hose reel
- Hose SAE 100 R7 (N° 3-6) B1 (N° 8)
- Crocodile - CDL 100
- DIN fittings (L series)

Contenuti
- Avvolgitubo gemellato a due vie idrauliche
- Tubo SAE 100 R7 (N° 3-6) B1 (N° 8)
- Giunto snodato - CDL 100
- Raccordi DIN (serie L)

Hose pressure
Pressione dei tubi

Inside hose Ø Ø interno tubo	Hose type Tipo di tubo	Max. working pressure Pressione d'eser. max.
3/16" - 5 mm	R7	210 bar
1/4" - 6,3 mm	R7	210 bar
5/16" - 8,1 mm	R7	190 bar
3/8" - 10 mm	R7	160 bar
1/2" - 12,5 mm	B1	190 bar



THE CROCODILE

ARTICLE NUMBER NUMERO ARTICOLO		FLANGE Ø FLANGIA Ø	HOSE Ø TUBO Ø		HOSE LENGTH LUNGHEZZA TUBO		H DUPLEX	H TRIPLEX	WEIGHT PESO	
					TOTAL TOTALE	USEFUL UTILE				
RIGHT/DESTRO	LEFT/SINISTRO	mm	N°	Inch	mm	mm	mm	mm	kg	
21388	21389	230	3	3/16"	3'000	2'700	4'800	3'800	13.0	
21390	21391		4	1/4"	2'200	1'900	4'000	3'000		
21392	21393		5	5/16"	2'000	1'700	3'800	2'800		
21394	21395		6	3/8"	2'000	1'700	3'800	2'800		
21396	21397	270	4	1/4"	4'000	3'700	6'000	5'000	13.2	
21398	21399		5	5/16"	3'200	2'900	5'200	4'200		
21400	21401		6	3/8"	2'800	2'500	4'800	3'800		
21402	21403	295	4	1/4"	4'700	4'400	7'000	6'000	14.5	
21404	21405		5	5/16"	4'200	3'900	6'000	5'000		
21406	21407		6	3/8"	3'600	3'300	5'500	4'800		
21408	21409	320	4	1/4"	5'500	5'200	9'000	7'500	15.2	
21410	21411		5	5/16"	5'000	4'700	7'500	6'500		
21412	21413		6	3/8"	4'500	4'200	7'000	6'000		
21414	21415	340	4	1/4"	6'000	5'700	9'500	8'000	15.8	
21416	21417		5	5/16"	5'300	5'000	8'000	7'000		
21418	21419		6	3/8"	4'600	4'300	7'000	6'000		
21420	21421	370	4	1/4"	6'000	5'700	10'500	9'000	16.5	
21422	21423		5	5/16"	5'300	5'000	10'000	8'500		
21424	21425		6	3/8"	4'500	4'200	9'000	7'500		
21426	21427		8	1/2"	3'500	3'200	5'500	4'500		
21428	21429	400	4	1/4"	7'300	7'000	11'000	9'500	17.0	
21430	21431		5	5/16"	6'500	6'200	10'500	9'000		
21432	21433		6	3/8"	5'600	5'300	10'000	8'500		
21434	21435		8	1/2"	4'500	4'200	7'000	6'000		
21436	21437	420	5	5/16"	8'000	7'500	12'000	10'000	21.6	
21438	21439		6	3/8"	6'700	6'200	11'500	9'500		
21440	21441		8	1/2"	4'700	4'200	9'000	7'500		

Hose reels for forklift trucks I Avvolgitubo per carrelli elevatori

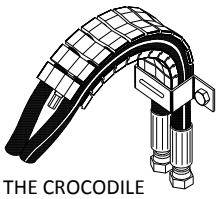
K5 COMPLETE KIT R8 - METRIC
KIT COMPLETO R8 - METRICO

Contents
- Twin hose reel
- Hose SAE 100 R8
- Crocodile - CDL 100
- Metric fittings

Contenuti
- Avvolgitubo gemellato a due vie idrauliche
- Tubo SAE 100 R8
- Giunto snodato - CDL 100
- Raccordi metrici

Hose pressure
Pressione dei tubi

Inside hose Ø Ø interno tubo	Hose type Tipo di tubo	Max. working pressure Pressione d'eser. max.
1/4" - 6,3 mm	R8	350 bar
5/16" - 8,1 mm	R8	300 bar
3/8" - 10 mm	R8	280 bar
1/2" - 12,5 mm	R8	245 bar


THE CROCODILE

ARTICLE NUMBER NUMERO ARTICOLO		FLANGE Ø FLANGIA Ø	HOSE Ø TUBO Ø		HOSE LENGTH LUNGHEZZA TUBO		H DUPLEX	H TRIPLEX	WEIGHT PESO	
					TOTAL TOTALE	USEFUL UTILE				
RIGHT/DESTRO	LEFT/SINISTRO	mm	N°	Inch	mm	mm	mm	mm	kg	
21442	21443	230	4	1/4"	2'200	1'900	4'000	3'000	13.0	
21444	21445		5	5/16"	2'000	1'700	3'800	2'800		
21446	21447		6	3/8"	2'000	1'700	3'800	2'800		
21448	21449	270	4	1/4"	4'000	3'700	6'000	5'000	13.3	
21450	21451		5	5/16"	3'200	2'900	5'200	4'200		
21452	21453		6	3/8"	2'800	2'500	4'800	3'800		
21454	21455	295	4	1/4"	4'700	4'400	7'000	6'000	14.6	
21456	21457		5	5/16"	4'200	3'900	6'000	5'000		
21458	21459		6	3/8"	3'600	3'300	5'500	4'800		
21460	21461	320	4	1/4"	5'500	5'200	9'000	7'500	15.3	
21462	21463		5	5/16"	5'000	4'700	7'500	6'500		
21464	21465		6	3/8"	4'500	4'200	7'000	6'000		
21466	21467	340	4	1/4"	6'000	5'700	9'500	8'000	15.9	
21468	21469		5	5/16"	5'300	5'000	8'000	7'000		
21470	21471		6	3/8"	4'600	4'300	7'000	6'000		
21472	21473	370	4	1/4"	6'000	5'700	10'500	9'000	16.8	
21474	21475		5	5/16"	5'300	5'000	10'000	8'500		
21476	21477		6	3/8"	4'500	4'200	9'000	7'500		
21478	21479		8	1/2"	3'500	3'200	5'500	4'500		
21480	21481	400	4	1/4"	7'300	7'000	11'000	9'500	17.5	
21482	21483		5	5/16"	6'500	6'200	10'500	9'000		
21484	21485		6	3/8"	5'600	5'300	10'000	8'500		
21486	21487		8	1/2"	4'500	4'200	7'000	6'000		
21488	21489	420	5	5/16"	8'000	7'500	12'000	10'000	22	
21490	21491		6	3/8"	6'700	6'200	11'500	9'500		
21492	21493		8	1/2"	4'700	4'200	9'000	7'500		

Hose reels for forklift trucks I Avvolgitubo per carrelli elevatori

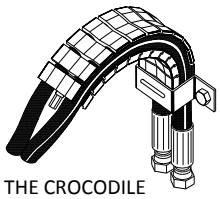
K6 COMPLETE KIT R8 - JIC
KIT COMPLETO R8 - JIC

Contents
- Twin hose reel
- Hose SAE 100 R8
- Crocodile - CDL 100
- JIC fittings

Contenuti
- Avvolgitubo gemellato a due vie idrauliche
- Tubo SAE 100 R8
- Giunto snodato - CDL 100
- Raccordi JIC

Hose pressure
Pressione dei tubi

Inside hose Ø Ø interno tubo	Hose type Tipo di tubo	Max. working pressure Pressione d'eser. max.
1/4" - 6,3 mm	R8	350 bar
5/16" - 8,1 mm	R8	300 bar
3/8" - 10 mm	R8	280 bar
1/2" - 12,5 mm	R8	245 bar


THE CROCODILE

ARTICLE NUMBER NUMERO ARTICOLO		FLANGE Ø FLANGIA Ø	HOSE Ø TUBO Ø		HOSE LENGTH LUNGHEZZA TUBO		H DUPLEX	H TRIPLEX	WEIGHT PESO	
					TOTAL TOTALE	USEFUL UTILE				
RIGHT/DESTRO	LEFT/SINISTRO	mm	N°	Inch	mm	mm	mm	mm	kg	
21494	21495	230	4	1/4"	2'200	1'900	4'000	3'000	13.0	
21496	21497		5	5/16"	2'000	1'700	3'800	2'800		
21498	21499		6	3/8"	2'000	1'700	3'800	2'800		
21500	21501	270	4	1/4"	4'000	3'700	6'000	5'000	13.3	
21502	21503		5	5/16"	3'200	2'900	5'200	4'200		
21504	21505		6	3/8"	2'800	2'500	4'800	3'800		
21506	21507	295	4	1/4"	4'700	4'400	7'000	6'000	14.6	
21508	21509		5	5/16"	4'200	3'900	6'000	5'000		
21510	21511		6	3/8"	3'600	3'300	5'500	4'800		
21512	21513	320	4	1/4"	5'500	5'200	9'000	7'500	15.3	
21514	21515		5	5/16"	5'000	4'700	7'500	6'500		
21516	21517		6	3/8"	4'500	4'200	7'000	6'000		
21518	21519	340	4	1/4"	6'000	5'700	9'500	8'000	15.9	
21520	21521		5	5/16"	5'300	5'000	8'000	7'000		
21522	21523		6	3/8"	4'600	4'300	7'000	6'000		
21524	21525	370	4	1/4"	6'000	5'700	10'500	9'000	16.8	
21526	21527		5	5/16"	5'300	5'000	10'000	8'500		
21528	21529		6	3/8"	4'500	4'200	9'000	7'500		
21530	21531		8	1/2"	3'500	3'200	5'500	4'500		
21532	21533	400	4	1/4"	7'300	7'000	11'000	9'500	17.5	
21534	21535		5	5/16"	6'500	6'200	10'500	9'000		
21536	21537		6	3/8"	5'600	5'300	10'000	8'500		
21538	21539		8	1/2"	4'500	4'200	7'000	6'000		
21540	21541	420	5	5/16"	8'000	7'500	12'000	10'000	22	
21542	21543		6	3/8"	6'700	6'200	11'500	9'500		
21544	21545		8	1/2"	4'700	4'200	9'000	7'500		

Hose reels for forklift trucks I Avvolgitubo per carrelli elevatori

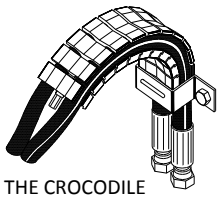
K7 COMPLETE KIT R8 - BSP
KIT COMPLETO R8 - BSP

Contents
- Twin hose reel
- Hose SAE 100 R8
- Crocodile - CDL 100
- BSP fittings

Contenuti
- Avvolgitubo gemellato a due vie idrauliche
- Tubo SAE 100 R8
- Giunto snodato - CDL 100
- Raccordi BSP

Hose pressure
Pressione dei tubi

Inside hose Ø Ø interno tubo	Hose type Tipo di tubo	Max. working pressure Pressione d'eser. max.
1/4" - 6,3 mm	R8	350 bar
5/16" - 8,1 mm	R8	300 bar
3/8" - 10 mm	R8	280 bar
1/2" - 12,5 mm	R8	245 bar


THE CROCODILE

ARTICLE NUMBER NUMERO ARTICOLO		FLANGE Ø FLANGIA Ø	HOSE Ø TUBO Ø		HOSE LENGTH LUNGHEZZA TUBO		H DUPLEX	H TRIPLEX	WEIGHT PESO	
					TOTAL TOTALE	USEFUL UTILE				
RIGHT/DESTRO	LEFT/SINISTRO	mm	N°	Inch	mm	mm	mm	mm	kg	
21546	21547	230	4	1/4"	2'200	1'900	4'000	3'000	13.0	
21548	21549		5	5/16"	2'000	1'700	3'800	2'800		
21550	21551		6	3/8"	2'000	1'700	3'800	2'800		
21552	21553	270	4	1/4"	4'000	3'700	6'000	5'000	13.3	
21554	21555		5	5/16"	3'200	2'900	5'200	4'200		
21556	21557		6	3/8"	2'800	2'500	4'800	3'800		
21558	21559	295	4	1/4"	4'700	4'400	7'000	6'000	14.6	
21560	21561		5	5/16"	4'200	3'900	6'000	5'000		
21562	21563		6	3/8"	3'600	3'300	5'500	4'800		
21564	21565	320	4	1/4"	5'500	5'200	9'000	7'500	15.3	
21566	21567		5	5/16"	5'000	4'700	7'500	6'500		
21568	21569		6	3/8"	4'500	4'200	7'000	6'000		
21570	21571	340	4	1/4"	6'000	5'700	9'500	8'000	15.9	
21572	21573		5	5/16"	5'300	5'000	8'000	7'000		
21574	21575		6	3/8"	4'600	4'300	7'000	6'000		
21576	21577	370	4	1/4"	6'000	5'700	10'500	9'000	16.8	
21578	21579		5	5/16"	5'300	5'000	10'000	8'500		
21580	21581		6	3/8"	4'500	4'200	9'000	7'500		
21582	21583		8	1/2"	3'500	3'200	5'500	4'500		
21584	21585	400	4	1/4"	7'300	7'000	11'000	9'500	17.5	
21586	21587		5	5/16"	6'500	6'200	10'500	9'000		
21588	21589		6	3/8"	5'600	5'300	10'000	8'500		
21590	21591		8	1/2"	4'500	4'200	7'000	6'000		
21592	21593	420	5	5/16"	8'000	7'500	12'000	10'000	22	
21594	21595		6	3/8"	6'700	6'200	11'500	9'500		
21596	21597		8	1/2"	4'700	4'200	9'000	7'500		

Hose reels for forklift trucks I Avvolgitubo per carrelli elevatori

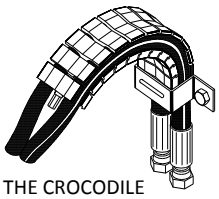
K8 COMPLETE KIT R8 - DIN
KIT COMPLETO R8 - DIN

Contents
- Twin hose reel
- Hose SAE 100 R8
- Crocodile - CDL 100
- DIN fittings (S series)

Contenuti
- Avvolgitubo gemellato a due vie idrauliche
- Tubo SAE 100 R8
- Giunto snodato - CDL 100
- Raccordi DIN (serie S)

Hose pressure
Pressione dei tubi

Inside hose Ø Ø interno tubo	Hose type Tipo di tubo	Max. working pressure Pressione d'eser. max.
1/4" - 6,3 mm	R8	350 bar
5/16" - 8,1 mm	R8	300 bar
3/8" - 10 mm	R8	280 bar
1/2" - 12,5 mm	R8	245 bar


THE CROCODILE

ARTICLE NUMBER NUMERO ARTICOLO		FLANGE Ø FLANGIA Ø	HOSE Ø TUBO Ø		HOSE LENGTH LUNGHEZZA TUBO		H DUPLEX	H TRIPLEX	WEIGHT PESO	
					TOTAL TOTALE	USEFUL UTILE				
RIGHT/DESTRO	LEFT/SINISTRO	mm	N°	Inch	mm	mm	mm	mm	kg	
21598	21599	230	4	1/4"	2'200	1'900	4'000	3'000	13.0	
21600	21601		5	5/16"	2'000	1'700	3'800	2'800		
21602	21603		6	3/8"	2'000	1'700	3'800	2'800		
21604	21605	270	4	1/4"	4'000	3'700	6'000	5'000	13.3	
21606	21607		5	5/16"	3'200	2'900	5'200	4'200		
21608	21609		6	3/8"	2'800	2'500	4'800	3'800		
21610	21611	295	4	1/4"	4'700	4'400	7'000	6'000	14.6	
21612	21613		5	5/16"	4'200	3'900	6'000	5'000		
21614	21615		6	3/8"	3'600	3'300	5'500	4'800		
21616	21617	320	4	1/4"	5'500	5'200	9'000	7'500	15.3	
21618	21619		5	5/16"	5'000	4'700	7'500	6'500		
21620	21621		6	3/8"	4'500	4'200	7'000	6'000		
21622	21623	340	4	1/4"	6'000	5'700	9'500	8'000	15.9	
21624	21625		5	5/16"	5'300	5'000	8'000	7'000		
21626	21627		6	3/8"	4'600	4'300	7'000	6'000		
21628	21629	370	4	1/4"	6'000	5'700	10'500	9'000	16.8	
21630	21631		5	5/16"	5'300	5'000	10'000	8'500		
21632	21633		6	3/8"	4'500	4'200	9'000	7'500		
21634	21635		8	1/2"	3'500	3'200	5'500	4'500		
21636	21637	400	4	1/4"	7'300	7'000	11'000	9'500	17.5	
21638	21639		5	5/16"	6'500	6'200	10'500	9'000		
21640	21641		6	3/8"	5'600	5'300	10'000	8'500		
21642	21643		8	1/2"	4'500	4'200	7'000	6'000		
21644	21645	420	5	5/16"	8'000	7'500	12'000	10'000	22	
21646	21647		6	3/8"	6'700	6'200	11'500	9'500		
21648	21649		8	1/2"	4'700	4'200	9'000	7'500		

Hose reels for forklift trucks I Avvolgitubo per carrelli elevatori

H2 HOSE REEL
AVVOLGITUBO

Contents
- Four port hose reel without hoses
- Max. floating rate: 30 l/min.
- Max. working pressure reel: 300 bar

Contenuti
- Avvolgitubo a quattro vie idrauliche senza tubi
- Portata massima: 30 l/min.
- Pressione d'esercizio massima: 300 bar

Hose pressure
Pressione dei tubi

Inside hose Ø Ø interno tubo	Hose type Tipo di tubo	Max. working pressure Pressione d'eser. max.
1/4" - 6,3 mm	R7	210 bar
5/16" - 8,1 mm	R7	190 bar
3/8" - 10 mm	R7	160 bar
1/2" - 12,5 mm	R8	245 bar

ARTICLE NUMBER NUMERO ARTICOLO		FLANGE Ø FLANGIA Ø	USEFUL HOSE LENGTH (mm) LUNGHEZZA UTILE TUBO (mm)				WEIGHT PESO
RIGHT/DESTRO	LEFT/SINISTRO	mm	N° 4 (1/4")	N° 5 (5/16")	N° 6 (3/8")	N° 8 (1/2")	kg
22828	22829	270	3'700	-	-	-	-
21650	21651	295	2'700	2'000	2'000	-	16.5
21652	21653	320	3'700	2'900	3'000	-	17.0
21654	21655	340	4'700	3'900	3'700	-	17.5
21656	21657	370	5'700	5'000	4'200	-	18.0
21656.12	21657.12		-	-	-	3'200	19.0
21658	21659	400	7'000	6'200	5'300	-	18.5
21658.12	21659.12		-	-	-	4'200	20.0
21660	21661	420	-	7'500	6'200	-	22.5
21660.12	21661.12			-	-	5'200	24.0

Hose reels for forklift trucks I Avvolgitubo per carrelli elevatori

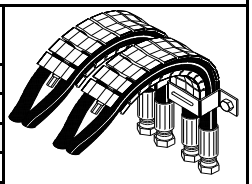
K9 COMPLETE KIT R7 - METRIC
KIT COMPLETO R7 - METRICO

Contents
- Four port hose reel
- Hose SAE 100 R7 (N° 4-6) B1 (N° 8)
- Crocodile - CDL 200
- Metric fittings

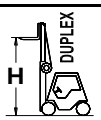
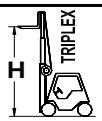
Contenuti
- Avvolgitubo gemellato a quattro vie idrauliche
- Tubo SAE 100 R7 (N° 4-6) B1 (N° 8)
- Giunto snodato - CDL 200
- Raccordi metrici

Hose pressure
Pressione dei tubi

Inside hose Ø Ø interno tubo	Hose type Tipo di tubo	Max. working pressure Pressione d'eser. max.
1/4" - 6,3 mm	R7	210 bar
5/16" - 8,1 mm	R7	190 bar
3/8" - 10 mm	R7	160 bar
1/2" - 12,5 mm	B1	190 bar



THE CROCODILE

ARTICLE NUMBER NUMERO ARTICOLO		FLANGE Ø FLANGIA Ø	HOSE Ø TUBO Ø		HOSE LENGTH LUNGHEZZA TUBO				WEIGHT PESO	
					TOTAL TOTALE	USEFUL UTILE				
RIGHT/DESTRO	LEFT/SINISTRO	mm	N°	Inch	mm	mm	mm	mm	kg	
22830	22831	270	4	1/4"	4'000	3'700	6'000	5'000	16	
21662	21663	295	4	1/4"	4'700	4'400	7'000	6'000	18	
21664	21665		5	5/16"	2'300	2'000	6'000	5'000		
21666	21667		6	3/8"	2'300	2'000	4'800	3'800		
21668	21669	320	4	1/4"	4'000	3'700	7'500	6'500	18.7	
21670	21671		5	5/16"	3'200	2'900	7'000	6'000		
21672	21673		6	3/8"	3'300	3'000	5'500	4'500		
21674	21675	340	4	1/4"	5'000	4'700	9'500	8'000	19.3	
21676	21677		5	5/16"	4'200	3'900	7'500	6'500		
21678	21679		6	3/8"	4'000	3'700	7'000	6'000		
21680	21681	370	4	1/4"	6'000	5'700	10'500	9'000	20	
21682	21683		5	5/16"	5'300	5'000	10'000	8'500		
21684	21685		6	3/8"	4'500	4'200	9'000	7'500		
21686	21687		8	1/2"	3'500	3'200	5'500	4'500		
21688	21689	400	4	1/4"	7'300	7'000	11'000	9'500	20.8	
21690	21691		5	5/16"	6'500	6'200	10'500	9'000		
21692	21693		6	3/8"	5'600	5'300	10'000	8'500		
21694	21695		8	1/2"	4'500	4'200	7'000	6'000		
21696	21697	420	5	5/16"	8'000	7'500	12'000	10'000	25.1	
21698	21699		6	3/8"	6'700	6'200	11'500	9'500		
21700	21701		8	1/2"	4'700	4'200	9'000	7'500		

Hose reels for forklift trucks I Avvolgitubo per carrelli elevatori

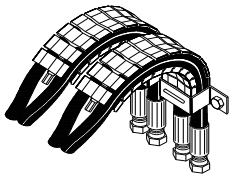
K10 COMPLETE KIT R7 - JIC
KIT COMPLETO R7 - JIC

Contents
- Four port hose reel
- Hose SAE 100 R7 (N° 4-6)
  B1 (N° 8)
- Crocodile - CDL 200
- JIC fittings

Contenuti
- Avvolgitubo gemellato a quattro vie idrauliche
- Tubo SAE 100 R7 (N° 4-6)
  B1 (N° 8)
- Giunto snodato - CDL 200
- Raccordi JIC

Hose pressure
Pressione dei tubi

Inside hose Ø Ø interno tubo	Hose type Tipo di tubo	Max. working pressure Pressione d'eser. max.
1/4" - 6,3 mm	R7	210 bar
5/16" - 8,1 mm	R7	190 bar
3/8" - 10 mm	R7	160 bar
1/2" - 12,5 mm	B1	190 bar



THE CROCODILE

ARTICLE NUMBER NUMERO ARTICOLO		FLANGE Ø FLANGIA Ø	HOSE Ø TUBO Ø		HOSE LENGTH LUNGHEZZA TUBO		H DUPLEX	H TRIPLEX	WEIGHT PESO	
					TOTAL TOTALE	USEFUL UTILE				
RIGHT/DESTRO	LEFT/SINISTRO	mm	N°	Inch	mm	mm	mm	mm	kg	
22832	22833	270	4	1/4"	4'000	3'700	6'000	5'000	16	
21702	21703	295	4	1/4"	4'700	4'400	7'000	6'000	18	
21704	21705		5	5/16"	2'300	2'000	6'000	5'000		
21706	21707		6	3/8"	2'300	2'000	4'800	3'800		
21708	21709	320	4	1/4"	4'000	3'700	7'500	6'500	18.7	
21710	21711		5	5/16"	3'200	2'900	7'000	6'000		
21712	21713		6	3/8"	3'300	3'000	5'500	4'500		
21714	21715	340	4	1/4"	5'000	4'700	9'500	8'000	19.3	
21716	21717		5	5/16"	4'200	3'900	7'500	6'500		
21718	21719		6	3/8"	4'000	3'700	7'000	6'000		
21720	21721	370	4	1/4"	6'000	5'700	10'500	9'000	20	
21722	21723		5	5/16"	5'300	5'000	10'000	8'500		
21724	21725		6	3/8"	4'500	4'200	9'000	7'500		
21726	21727		8	1/2"	3'500	3'200	5'500	4'500		
21728	21729	400	4	1/4"	7'300	7'000	11'000	9'500	20.8	
21730	21731		5	5/16"	6'500	6'200	10'500	9'000		
21732	21733		6	3/8"	5'600	5'300	10'000	8'500		
21734	21735		8	1/2"	4'500	4'200	7'000	6'000		
21736	21737	420	5	5/16"	8'000	7'500	12'000	10'000	25.1	
21738	21739		6	3/8"	6'700	6'200	11'500	9'500		
21740	21741		8	1/2"	4'700	4'200	9'000	7'500		

Hose reels for forklift trucks I Avvolgitubo per carrelli elevatori

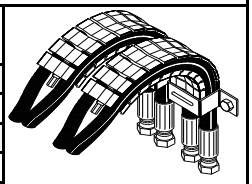
K11 COMPLETE KIT R7 - BSP
KIT COMPLETO R7 - BSP

Contents
- Four port hose reel
- Hose SAE 100 R7 (N° 4-6) B1 (N° 8)
- Crocodile - CDL 200
- BSP fittings

Contenuti
- Avvolgitubo gemellato a quattro vie idrauliche
- Tubo SAE 100 R7 (N° 4-6) B1 (N° 8)
- Giunto snodato - CDL 200
- Raccordi BSP

Hose pressure
Pressione dei tubi

Inside hose Ø Ø interno tubo	Hose type Tipo di tubo	Max. working pressure Pressione d'eser. max.
1/4" - 6,3 mm	R7	210 bar
5/16" - 8,1 mm	R7	190 bar
3/8" - 10 mm	R7	160 bar
1/2" - 12,5 mm	B1	190 bar



THE CROCODILE

ARTICLE NUMBER NUMERO ARTICOLO		FLANGE Ø FLANGIA Ø	HOSE Ø TUBO Ø		HOSE LENGTH LUNGHEZZA TUBO		DUPLEX H	TRIPLEX H	WEIGHT PESO	
					TOTAL TOTALE	USEFUL UTILE				
RIGHT/DESTRO	LEFT/SINISTRO	mm	N°	Inch	mm	mm	mm	mm	kg	
22834	22835	270	4	1/4"	4'000	3'700	6'000	5'000	16	
21742	21743	295	4	1/4"	4'700	4'400	7'000	6'000	18	
21744	21745		5	5/16"	2'300	2'000	6'000	5'000		
21746	21747		6	3/8"	2'300	2'000	4'800	3'800		
21748	21749	320	4	1/4"	4'000	3'700	7'500	6'500	18.7	
21750	21751		5	5/16"	3'200	2'900	7'000	6'000		
21752	21753		6	3/8"	3'300	3'000	5'500	4'500		
21754	21755	340	4	1/4"	5'000	4'700	9'500	8'000	19.3	
21756	21757		5	5/16"	4'200	3'900	7'500	6'500		
21758	21759		6	3/8"	4'000	3'700	7'000	6'000		
21760	21761	370	4	1/4"	6'000	5'700	10'500	9'000	20	
21762	21763		5	5/16"	5'300	5'000	10'000	8'500		
21764	21765		6	3/8"	4'500	4'200	9'000	7'500		
21766	21767		8	1/2"	3'500	3'200	5'500	4'500		
21768	21769	400	4	1/4"	7'300	7'000	11'000	9'500	20.8	
21770	21771		5	5/16"	6'500	6'200	10'500	9'000		
21772	21773		6	3/8"	5'600	5'300	10'000	8'500		
21774	21775		8	1/2"	4'500	4'200	7'000	6'000		
21776	21777	420	5	5/16"	8'000	7'500	12'000	10'000	25.1	
21778	21779		6	3/8"	6'700	6'200	11'500	9'500		
21780	21781		8	1/2"	4'700	4'200	9'000	7'500		

Hose reels for forklift trucks I Avvolgitubo per carrelli elevatori

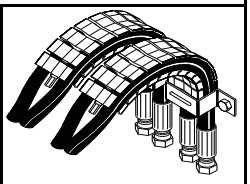
K12 COMPLETE KIT R7 - DIN
KIT COMPLETO R7 - DIN

Contents
- Four port hose reel
- Hose SAE 100 R7 (N° 4-6) B1 (N° 8)
- Crocodile - CDL 200
- DIN fittings

Contenuti
- Avvolgitubo gemellato a quattro vie idrauliche
- Tubo SAE 100 R7 (N° 4-6) B1 (N° 8)
- Giunto snodato - CDL 200
- Raccordi DIN

Hose pressure
Pressione dei tubi

Inside hose Ø Ø interno tubo	Hose type Tipo di tubo	Max. working pressure Pressione d'eser. max.
1/4" - 6,3 mm	R7	210 bar
5/16" - 8,1 mm	R7	190 bar
3/8" - 10 mm	R7	160 bar
1/2" - 12,5 mm	B1	190 bar



THE CROCODILE

ARTICLE NUMBER NUMERO ARTICOLO		FLANGE Ø FLANGIA Ø	HOSE Ø TUBO Ø		HOSE LENGTH LUNGHEZZA TUBO		H DUPLEX	H TRIPLEX	WEIGHT PESO	
					TOTAL TOTALE	USEFUL UTILE				
RIGHT/DESTRO	LEFT/SINISTRO	mm	N°	Inch	mm	mm	mm	mm	kg	
22836	22837	270	4	1/4"	4'000	3'700	6'000	5'000	16	
21782	21783	295	4	1/4"	4'700	4'400	7'000	6'000	18	
21784	21785		5	5/16"	2'300	2'000	6'000	5'000		
21786	21787		6	3/8"	2'300	2'000	4'800	3'800		
21788	21789	320	4	1/4"	4'000	3'700	7'500	6'500	18.7	
21790	21791		5	5/16"	3'200	2'900	7'000	6'000		
21792	21793		6	3/8"	3'300	3'000	5'500	4'500		
21794	21795	340	4	1/4"	5'000	4'700	9'500	8'000	19.3	
21796	21797		5	5/16"	4'200	3'900	7'500	6'500		
21798	21799		6	3/8"	4'000	3'700	7'000	6'000		
21800	21801	370	4	1/4"	6'000	5'700	10'500	9'000	20	
21802	21803		5	5/16"	5'300	5'000	10'000	8'500		
21804	21805		6	3/8"	4'500	4'200	9'000	7'500		
21806	21807		8	1/2"	3'500	3'200	5'500	4'500		
21808	21809	400	4	1/4"	7'300	7'000	11'000	9'500	20.8	
21810	21811		5	5/16"	6'500	6'200	10'500	9'000		
21812	21813		6	3/8"	5'600	5'300	10'000	8'500		
21814	21815		8	1/2"	4'500	4'200	7'000	6'000		
21816	21817	420	5	5/16"	8'000	7'500	12'000	10'000	25.1	
21818	21819		6	3/8"	6'700	6'200	11'500	9'500		
21820	21821		8	1/2"	4'700	4'200	9'000	7'500		

Hose reels for forklift trucks I Avvolgitubo per carrelli elevatori

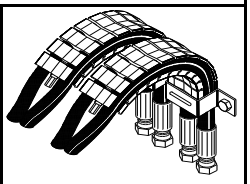
K13 COMPLETE KIT R8 - METRIC
KIT COMPLETO R8 - METRICO

Contents
- Four port hose reel
- Hose SAE 100 R8
- Crocodile - CDL 200
- Metric fittings

Contenuti
- Avvolgitubo gemellato a quattro vie idrauliche
- Tubo SAE 100 R8
- Giunto snodato - CDL 200
- Raccordi metrici

Hose pressure
Pressione dei tubi

Inside hose Ø Ø interno tubo	Hose type Tipo di tubo	Max. working pressure Pressione d'eser. max.
1/4" - 6,3 mm	R8	350 bar
5/16" - 8,1 mm	R8	300 bar
3/8" - 10 mm	R8	280 bar
1/2" - 12,5 mm	R8	245 bar



THE CROCODILE

ARTICLE NUMBER NUMERO ARTICOLO		FLANGE Ø FLANGIA Ø	HOSE Ø TUBO Ø		HOSE LENGTH LUNGHEZZA TUBO		H DUPLEX	H TRIPLEX	WEIGHT PESO	
					TOTAL TOTALE	USEFUL UTILE				
RIGHT/DESTRO	LEFT/SINISTRO	mm	N°	Inch	mm	mm	mm	mm	kg	
22838	22839	270	4	1/4"	4'000	3'700	6'000	5'000	16	
21822	21823	295	4	1/4"	4'700	4'400	7'000	6'000	18	
21824	21825		5	5/16"	2'300	2'000	6'000	5'000		
21826	21827		6	3/8"	2'300	2'000	4'800	3'800		
21828	21829	320	4	1/4"	4'000	3'700	7'500	6'500	18.7	
21830	21831		5	5/16"	3'200	2'900	7'000	6'000		
21832	21833		6	3/8"	3'300	3'000	5'500	4'500		
21834	21835	340	4	1/4"	5'000	4'700	9'500	8'000	19.3	
21836	21837		5	5/16"	4'200	3'900	7'500	6'500		
21838	21839		6	3/8"	4'000	3'700	7'000	6'000		
21840	21841	370	4	1/4"	6'000	5'700	10'500	9'000	20	
21842	21843		5	5/16"	5'300	5'000	10'000	8'500		
21844	21845		6	3/8"	4'500	4'200	9'000	7'500		
21846	21847		8	1/2"	3'500	3'200	5'500	4'500		
21848	21849	400	4	1/4"	7'300	7'000	11'000	9'500	20.8	
21850	21851		5	5/16"	6'500	6'200	10'500	9'000		
21852	21853		6	3/8"	5'600	5'300	10'000	8'500		
21854	21855		8	1/2"	4'500	4'200	7'000	6'000		
21856	21857	420	5	5/16"	8'000	7'500	12'000	10'000	25.1	
21858	21859		6	3/8"	6'700	6'200	11'500	9'500		
21860	21861		8	1/2"	4'700	4'200	9'000	7'500		

Hose reels for forklift trucks I Avvolgitubo per carrelli elevatori

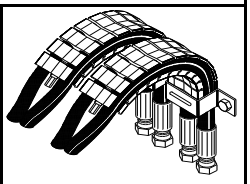
K14 COMPLETE KIT R8 - JIC
KIT COMPLETO R8 - JIC

Contents
- Four port hose reel
- Hose SAE 100 R8
- Crocodile - CDL 200
- JIC fittings

Contenuti
- Avvolgitubo gemellato a quattro vie idrauliche
- Tubo SAE 100 R8
- Giunto snodato - CDL 200
- Raccordi JIC

Hose pressure
Pressione dei tubi

Inside hose Ø Ø interno tubo	Hose type Tipo di tubo	Max. working pressure Pressione d'eser. max.
1/4" - 6,3 mm	R8	350 bar
5/16" - 8,1 mm	R8	300 bar
3/8" - 10 mm	R8	280 bar
1/2" - 12,5 mm	R8	245 bar



THE CROCODILE

ARTICLE NUMBER NUMERO ARTICOLO		FLANGE Ø FLANGIA Ø	HOSE Ø TUBO Ø		HOSE LENGTH LUNGHEZZA TUBO		H DUPLEX	H TRIPLEX	WEIGHT PESO	
					TOTAL TOTALE	USEFUL UTILE				
RIGHT/DESTRO	LEFT/SINISTRO	mm	N°	Inch	mm	mm	mm	mm	kg	
22840	22841	270	4	1/4"	4'000	3'700	6'000	5'000	16	
21862	21863	295	4	1/4"	4'700	4'400	7'000	6'000	18	
21864	21865		5	5/16"	2'300	2'000	6'000	5'000		
21866	21867		6	3/8"	2'300	2'000	4'800	3'800		
21868	21869	320	4	1/4"	4'000	3'700	7'500	6'500	18.7	
21870	21871		5	5/16"	3'200	2'900	7'000	6'000		
21872	21873		6	3/8"	3'300	3'000	5'500	4'500		
21874	21875	340	4	1/4"	5'000	4'700	9'500	8'000	19.3	
21876	21877		5	5/16"	4'200	3'900	7'500	6'500		
21878	21879		6	3/8"	4'000	3'700	7'000	6'000		
21880	21881	370	4	1/4"	6'000	5'700	10'500	9'000	20	
21882	21883		5	5/16"	5'300	5'000	10'000	8'500		
21884	21885		6	3/8"	4'500	4'200	9'000	7'500		
21886	21887		8	1/2"	3'500	3'200	5'500	4'500		
21888	21889	400	4	1/4"	7'300	7'000	11'000	9'500	20.8	
21890	21891		5	5/16"	6'500	6'200	10'500	9'000		
21892	21893		6	3/8"	5'600	5'300	10'000	8'500		
21894	21895		8	1/2"	4'500	4'200	7'000	6'000		
21896	21897	420	5	5/16"	8'000	7'500	12'000	10'000	25.1	
21898	21899		6	3/8"	6'700	6'200	11'500	9'500		
21900	21901		8	1/2"	4'700	4'200	9'000	7'500		

Hose reels for forklift trucks I Avvolgitubo per carrelli elevatori

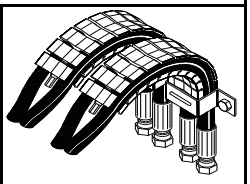
K15 COMPLETE KIT R8 - BSP
KIT COMPLETO R8 - BSP

Contents
- Four port hose reel
- Hose SAE 100 R8
- Crocodile - CDL 200
- BSP fittings

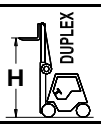
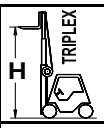
Contenuti
- Avvolgitubo gemellato a quattro vie idrauliche
- Tubo SAE 100 R8
- Giunto snodato - CDL 200
- Raccordi BSP

Hose pressure
Pressione dei tubi

Inside hose Ø Ø interno tubo	Hose type Tipo di tubo	Max. working pressure Pressione d'eser. max.
1/4" - 6,3 mm	R8	350 bar
5/16" - 8,1 mm	R8	300 bar
3/8" - 10 mm	R8	280 bar
1/2" - 12,5 mm	R8	245 bar



THE CROCODILE

ARTICLE NUMBER NUMERO ARTICOLO		FLANGE Ø FLANGIA Ø	HOSE Ø TUBO Ø		HOSE LENGTH LUNGHEZZA TUBO				WEIGHT PESO	PRICE PREZZO
					TOTAL TOTALE	USEFUL UTILE				
RIGHT/DESTRO	LEFT/SINISTRO	mm	N°	Inch	mm	mm	mm	mm	kg	Euro
22842	22843	270	4	1/4"	4'000	3'700	6'000	5'000	16	
21902	21903	295	4	1/4"	4'700	4'400	7'000	6'000	18	
21904	21905		5	5/16"	2'300	2'000	6'000	5'000		
21906	21907		6	3/8"	2'300	2'000	4'800	3'800		
21908	21909	320	4	1/4"	4'000	3'700	7'500	6'500	18.7	
21910	21911		5	5/16"	3'200	2'900	7'000	6'000		
21912	21913		6	3/8"	3'300	3'000	5'500	4'500		
21914	21915	340	4	1/4"	5'000	4'700	9'500	8'000	19.3	
21916	21917		5	5/16"	4'200	3'900	7'500	6'500		
21918	21919		6	3/8"	4'000	3'700	7'000	6'000		
21920	21921	370	4	1/4"	6'000	5'700	10'500	9'000	20	
21922	21923		5	5/16"	5'300	5'000	10'000	8'500		
21924	21925		6	3/8"	4'500	4'200	9'000	7'500		
21926	21927		8	1/2"	3'500	3'200	5'500	4'500		
21928	21929	400	4	1/4"	7'300	7'000	11'000	9'500	20.8	
21930	21931		5	5/16"	6'500	6'200	10'500	9'000		
21932	21933		6	3/8"	5'600	5'300	10'000	8'500		
21934	21935		8	1/2"	4'500	4'200	7'000	6'000		
21936	21937	420	5	5/16"	8'000	7'500	12'000	10'000	25.1	
21938	21939		6	3/8"	6'700	6'200	11'500	9'500		
21940	21941		8	1/2"	4'700	4'200	9'000	7'500		

Hose reels for forklift trucks I Avvolgitubo per carrelli elevatori

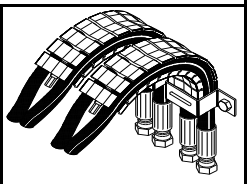
K16 COMPLETE KIT R8 - DIN
KIT COMPLETO R8 - DIN

Contents
- Four port hose reel
- Hose SAE 100 R8
- Crocodile - CDL 200
- DIN fittings

Contenuti
- Avvolgitubo gemellato a quattro vie idrauliche
- Tubo SAE 100 R8
- Giunto snodato - CDL 200
- Raccordi BSP

Hose pressure
Pressione dei tubi

Inside hose Ø Ø interno tubo	Hose type Tipo di tubo	Max. working pressure Pressione d'eser. max.
1/4" - 6,3 mm	R8	350 bar
5/16" - 8,1 mm	R8	300 bar
3/8" - 10 mm	R8	280 bar
1/2" - 12,5 mm	R8	245 bar



THE CROCODILE

ARTICLE NUMBER NUMERO ARTICOLO		FLANGE Ø FLANGIA Ø	HOSE Ø TUBO Ø		HOSE LENGTH LUNGHEZZA TUBO		DUPLEX H	TRIPLEX H	WEIGHT PESO	
					TOTAL TOTALE	USEFUL UTILE				
RIGHT/DESTRO	LEFT/SINISTRO	mm	N°	Inch	mm	mm	mm	mm	kg	
22844	22845	270	4	1/4"	4'000	3'700	6'000	5'000	16	
21942	21943	295	4	1/4"	4'700	4'400	7'000	6'000	18	
21944	21945		5	5/16"	2'300	2'000	6'000	5'000		
21946	21947		6	3/8"	2'300	2'000	4'800	3'800		
21948	21949	320	4	1/4"	4'000	3'700	7'500	6'500	18.7	
21950	21951		5	5/16"	3'200	2'900	7'000	6'000		
21952	21953		6	3/8"	3'300	3'000	5'500	4'500		
21954	21955	340	4	1/4"	5'000	4'700	9'500	8'000	19.3	
21956	21957		5	5/16"	4'200	3'900	7'500	6'500		
21958	21959		6	3/8"	4'000	3'700	7'000	6'000		
21960	21961	370	4	1/4"	6'000	5'700	10'500	9'000	20	
21962	21963		5	5/16"	5'300	5'000	10'000	8'500		
21964	21965		6	3/8"	4'500	4'200	9'000	7'500		
21966	21967		8	1/2"	3'500	3'200	5'500	4'500		
21968	21969	400	4	1/4"	7'300	7'000	11'000	9'500	20.8	
21970	21971		5	5/16"	6'500	6'200	10'500	9'000		
21972	21973		6	3/8"	5'600	5'300	10'000	8'500		
21974	21975		8	1/2"	4'500	4'200	7'000	6'000		
21976	21977	420	5	5/16"	8'000	7'500	12'000	10'000	25.1	
21978	21979		6	3/8"	6'700	6'200	11'500	9'500		
21980	21981		8	1/2"	4'700	4'200	9'000	7'500		

Hose/cable reels for forklift trucks I Avvolgitubo/cavo per carrelli elevatori

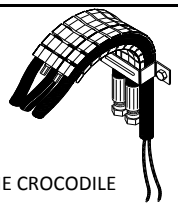
K17 COMPLETE KIT R7/E2 - METRIC
KIT COMPLETO R7/E2 - METRICO

Contents
- Hose/cable reeel (2 port + cable)
- SAE 100 R7 hose(N° 3 - 6) - B1 (N° 8) + cable two conductors
- Crocodile - CDL 300
- Metric fittings

Contenuti
- Avvolgitubo elettro-idraulico (2 vie + cavo)
- Tubo SAE 100 R7 (N°3 - 6) - B1 (N°8) + cavo a due contatti
- Giunto snodato - CDL 300
- Raccordi metrici

Hose pressure
Pressione dei tubi

Inside hose Ø Ø interno tubo	Hose type Tipo di tubo	Max. working pressure Pressione d'eser. max.
1/4" - 6,35 mm	R7	210 bar
5/16" - 8,1 mm	R7	190 bar
3/8" - 9,53 mm	R7	160 bar
1/2" - 12,7 mm	B1	190 bar



THE CROCODILE

ARTICLE NUMBER NUMERO ARTICOLO		FLANGE Ø FLANGIA Ø	HOSE Ø TUBO Ø		HOSE LENGTH LUNGHEZZA TUBO		H DUPLEX	H TRIPLEX	WEIGHT PESO	
					TOTAL TOTALE	USEFUL UTILE				
RIGHT/DESTRO	LEFT/SINISTRO	mm	N°	Inch	mm	mm	mm	mm	kg	
22006	22007	270	4	1/4"	4'000	3'500	6'000	5'000	14.5	
22008	22009		5	5/16"	3'200	2'700	5'200	4'200		
22010	22011		6	3/8"	2'800	2'300	4'800	3'800		
22012	22013	295	4	1/4"	4'700	4'300	7'000	6'000	16	
22014	22015		5	5/16"	4'200	3'700	6'000	5'000		
22016	22017		6	3/8"	3'600	3'100	5'500	4'800		
22018	22019	320	4	1/4"	5'500	5'000	9'000	7'500	16.5	
22020	22021		5	5/16"	5'000	4'500	7'500	6'500		
22022	22023		6	3/8"	4'500	4'000	7'000	6'000		
22024	22025	340	4	1/4"	6'000	5'500	9'500	8'000	17.5	
22026	22027		5	5/16"	5'300	4'800	8'000	7'000		
22028	22029		6	3/8"	4'600	4'100	7'000	6'000		
22030	22031	370	4	1/4"	6'000	5'500	10'500	9'000	18.5	
22032	22033		5	5/16"	5'300	4'800	10'000	8'500		
22034	22035		6	3/8"	4'600	4'100	9'000	7'500		
22036	22037		8	1/2"	3'500	3'200	5'500	4'500		
22038	22039	400	4	1/4"	7'300	6'800	11'000	9'500	19	
22040	22041		5	5/16"	6'500	6'700	10'500	9'000		
22042	22043		6	3/8"	5'600	5'100	10'000	8'500		
22044	22045		8	1/2"	4'500	4'200	7'000	6'000		
22046	22047	420	5	5/16"	8'000	7'500	12'000	10'000	23.5	
22048	22049		6	3/8"	6'700	6'200	11'500	9'500		
22050	22051		8	1/2"	4'700	4'200	9'000	7'500		

Hose/cable reels for forklift trucks I Avvolgitubo/cavo per carrelli elevatori

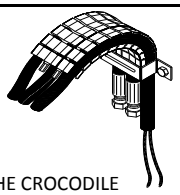
K18 COMPLETE KIT R7/E2 - JIC
KIT COMPLETO R7/E2 - JIC

Contents
- Hose/cable reeel (2 port + cable)
- SAE 100 R7 hose(N° 3 - 6) - B1 (N° 8) + cable two conductors
- Crocodile - CDL 300
- JIC fittings

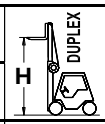
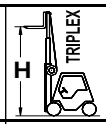
Contenuti
- Avvolgitubo elettro-idraulico (2 vie + cavo)
- Tubo SAE 100 R7 (N°3 - 6) - B1 (N°8) + cavo a due contatti
- Giunto snodato - CDL 300
- Raccordi JIC

Hose pressure
Pressione dei tubi

Inside hose Ø Ø interno tubo	Hose type Tipo di tubo	Max. working pressure Pressione d'eser. max.
1/4" - 6,35 mm	R7	210 bar
5/16" - 8,1 mm	R7	190 bar
3/8" - 9,53 mm	R7	160 bar
1/2" - 12,7 mm	B1	190 bar



THE CROCODILE

ARTICLE NUMBER NUMERO ARTICOLO		FLANGE Ø FLANGIA Ø	HOSE Ø TUBO Ø		HOSE LENGTH LUNGHEZZA TUBO				WEIGHT PESO	
					TOTAL TOTALE	USEFUL UTILE				
RIGHT/DESTRO	LEFT/SINISTRO	mm	N°	Inch	mm	mm	mm	mm	kg	
22052	22053	270	4	1/4"	4'000	3'500	6'000	5'000	14.5	
22054	22055		5	5/16"	3'200	2'700	5'200	4'200		
22056	22057		6	3/8"	2'800	2'300	4'800	3'800		
22058	22059	295	4	1/4"	4'700	4'300	7'000	6'000	16	
22060	22061		5	5/16"	4'200	3'700	6'000	5'000		
22062	22063		6	3/8"	3'600	3'100	5'500	4'800		
22064	22065	320	4	1/4"	5'500	5'000	9'000	7'500	16.5	
22066	22067		5	5/16"	5'000	4'500	7'500	6'500		
22068	22069		6	3/8"	4'500	4'000	7'000	6'000		
22070	22071	340	4	1/4"	6'000	5'500	9'500	8'000	17.5	
22072	22073		5	5/16"	5'300	4'800	8'000	7'000		
22074	22075		6	3/8"	4'600	4'100	7'000	6'000		
22076	22077	370	4	1/4"	6'000	5'500	10'500	9'000	18.5	
22078	22079		5	5/16"	5'300	4'800	10'000	8'500		
22080	22081		6	3/8"	4'600	4'100	9'000	7'500		
22082	22083		8	1/2"	3'500	3'200	5'500	4'500		
22084	22085	400	4	1/4"	7'300	6'800	11'000	9'500	19	
22086	22087		5	5/16"	6'500	6'700	10'500	9'000		
22088	22089		6	3/8"	5'600	5'100	10'000	8'500		
22090	22091		8	1/2"	4'500	4'200	7'000	6'000		
22092	22093	420	5	5/16"	8'000	7'500	12'000	10'000	23.5	
22094	22095		6	3/8"	6'700	6'200	11'500	9'500		
22096	22097		8	1/2"	4'700	4'200	9'000	7'500		

Hose/cable reels for forklift trucks I Avvolgitubo/cavo per carrelli elevatori

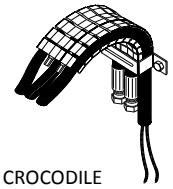
K19 COMPLETE KIT R7/E2 - BSP
KIT COMPLETO R7/E2 - BSP

Contents
- Hose/cable reeel (2 port + cable)
- SAE 100 R7 hose(N° 3 - 6) - B1 (N° 8) + cable two conductors
- Crocodile - CDL 300
- BSP fittings

Contenuti
- Avvolgitubo elettro-idraulico (2 vie + cavo)
- Tubo SAE 100 R7 (N°3 - 6) - B1 (N°8) + cavo a due contatti
- Giunto snodato - CDL 300
- Raccordi BSP

Hose pressure
Pressione dei tubi

Inside hose Ø Ø interno tubo	Hose type Tipo di tubo	Max. working pressure Pressione d'eser. max.
1/4" - 6,35 mm	R7	210 bar
5/16" - 8,1 mm	R7	190 bar
3/8" - 9,53 mm	R7	160 bar
1/2" - 12,7 mm	B1	190 bar



THE CROCODILE

ARTICLE NUMBER NUMERO ARTICOLO		FLANGE Ø FLANGIA Ø	HOSE Ø TUBO Ø		HOSE LENGTH LUNGHEZZA TUBO		H DUPLEX	H TRIPLEX	WEIGHT PESO	
					TOTAL TOTALE	USEFUL UTILE				
RIGHT/DESTRO	LEFT/SINISTRO	mm	N°	Inch	mm	mm	mm	mm	kg	
22098	22099	270	4	1/4"	4'000	3'500	6'000	5'000	14.5	
22100	22101		5	5/16"	3'200	2'700	5'200	4'200		
22102	22103		6	3/8"	2'800	2'300	4'800	3'800		
22104	22105	295	4	1/4"	4'700	4'300	7'000	6'000	16	
22106	22107		5	5/16"	4'200	3'700	6'000	5'000		
22108	22109		6	3/8"	3'600	3'100	5'500	4'800		
22110	22111	320	4	1/4"	5'500	5'000	9'000	7'500	16.5	
22112	22113		5	5/16"	5'000	4'500	7'500	6'500		
22114	22115		6	3/8"	4'500	4'000	7'000	6'000		
22116	22117	340	4	1/4"	6'000	5'500	9'500	8'000	17.5	
22118	22119		5	5/16"	5'300	4'800	8'000	7'000		
22120	22121		6	3/8"	4'600	4'100	7'000	6'000		
22122	22123	370	4	1/4"	6'000	5'500	10'500	9'000	18.5	
22124	22125		5	5/16"	5'300	4'800	10'000	8'500		
22126	22127		6	3/8"	4'600	4'100	9'000	7'500		
22128	22129		8	1/2"	3'500	3'200	5'500	4'500		
22130	22131	400	4	1/4"	7'300	6'800	11'000	9'500	19	
22132	22133		5	5/16"	6'500	6'700	10'500	9'000		
22134	22135		6	3/8"	5'600	5'100	10'000	8'500		
22136	22137		8	1/2"	4'500	4'200	7'000	6'000		
22138	22139	420	5	5/16"	8'000	7'500	12'000	10'000	23.5	
22140	22141		6	3/8"	6'700	6'200	11'500	9'500		
22142	22143		8	1/2"	4'700	4'200	9'000	7'500		

Hose/cable reels for forklift trucks I Avvolgitubo/cavo per carrelli elevatori

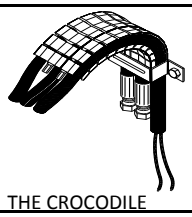
K20 COMPLETE KIT R7/E2 - DIN
KIT COMPLETO R7/E2 - DIN

Contents
- Hose/cable reeel (2 port + cable)
- SAE 100 R7 hose(N° 3 - 6) - B1 (N° 8) + cable two conductors
- Crocodile - CDL 300
- DIN fittings

Contenuti
- Avvolgitubo elettro-idraulico (2 vie + cavo)
- Tubo SAE 100 R7 (N°3 - 6) - B1 (N°8) + cavo a due contatti
- Giunto snodato - CDL 300
- Raccordi DIN

Hose pressure
Pressione dei tubi

Inside hose Ø Ø interno tubo	Hose type Tipo di tubo	Max. working pressure Pressione d'eser. max.
1/4" - 6,35 mm	R7	210 bar
5/16" - 8,1 mm	R7	190 bar
3/8" - 9,53 mm	R7	160 bar
1/2" - 12,7 mm	B1	190 bar



THE CROCODILE

ARTICLE NUMBER NUMERO ARTICOLO		FLANGE Ø FLANGIA Ø	HOSE Ø TUBO Ø		HOSE LENGTH LUNGHEZZA TUBO		H DUPLEX	H TRIPLEX	WEIGHT PESO	
					TOTAL TOTALE	USEFUL UTILE				
RIGHT/DESTRO	LEFT/SINISTRO	mm	N°	Inch	mm	mm	mm	mm	kg	
22144	22145	270	4	1/4"	4'000	3'500	6'000	5'000	14.5	
22146	22147		5	5/16"	3'200	2'700	5'200	4'200		
22148	22149		6	3/8"	2'800	2'300	4'800	3'800		
22150	22151	295	4	1/4"	4'700	4'300	7'000	6'000	16	
22152	22153		5	5/16"	4'200	3'700	6'000	5'000		
22154	22155		6	3/8"	3'600	3'100	5'500	4'800		
22156	22157	320	4	1/4"	5'500	5'000	9'000	7'500	16.5	
22158	22159		5	5/16"	5'000	4'500	7'500	6'500		
22160	22161		6	3/8"	4'500	4'000	7'000	6'000		
22162	22163	340	4	1/4"	6'000	5'500	9'500	8'000	17.5	
22164	22165		5	5/16"	5'300	4'800	8'000	7'000		
22166	22167		6	3/8"	4'600	4'100	7'000	6'000		
22168	22169	370	4	1/4"	6'000	5'500	10'500	9'000	18.5	
22170	22171		5	5/16"	5'300	4'800	10'000	8'500		
22172	22173		6	3/8"	4'600	4'100	9'000	7'500		
22174	22175		8	1/2"	3'500	3'200	5'500	4'500		
22176	22177	400	4	1/4"	7'300	6'800	11'000	9'500	19	
22178	22179		5	5/16"	6'500	6'700	10'500	9'000		
22180	22181		6	3/8"	5'600	5'100	10'000	8'500		
22182	22183		8	1/2"	4'500	4'200	7'000	6'000		
22184	22185	420	5	5/16"	8'000	7'500	12'000	10'000	23.5	
22186	22187		6	3/8"	6'700	6'200	11'500	9'500		
22188	22189		8	1/2"	4'700	4'200	9'000	7'500		

Hose/cable reels for forklift trucks I Avvolgitubo/cavo per carrelli elevatori

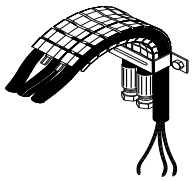
K21 COMPLETE KIT R7/E3 - METRIC
KIT COMPLETO R7/E3 - METRICO

Contents
- Hose/cable reeel (2 port + cable)
- SAE 100 R7 hose(N° 3 - 6) - B1 (N° 8) + cable three conductors
- Crocodile - CDL 300
- Metric fittings

Contenuti
- Avvolgitubo elettro-idraulico (2 vie + cavo)
- Tubo SAE 100 R7 (N°3 - 6) - B1 (N°8) + cavo a tre contatti
- Giunto snodato - CDL 300
- Raccordi metrici

Hose pressure
Pressione dei tubi

Inside hose Ø Ø interno tubo	Hose type Tipo di tubo	Max. working pressure Pressione d'eser. max.
1/4" - 6,35 mm	R7	210 bar
5/16" - 8,1 mm	R7	190 bar
3/8" - 9,53 mm	R7	160 bar
1/2" - 12,7 mm	B1	190 bar



THE CROCODILE

ARTICLE NUMBER NUMERO ARTICOLO		FLANGE Ø FLANGIA Ø	HOSE Ø TUBO Ø		HOSE LENGTH LUNGHEZZA TUBO		H DUPLEX	H TRIPLEX	WEIGHT PESO	
					TOTAL TOTALE	USEFUL UTILE				
RIGHT/DESTRO	LEFT/SINISTRO	mm	N°	Inch	mm	mm	mm	mm	kg	
22190	22191	270	4	1/4"	4'000	3'500	6'000	5'000	14.5	
22192	22193		5	5/16"	3'200	2'700	5'200	4'200		
22194	22195		6	3/8"	2'800	2'300	4'800	3'800		
22196	22197	295	4	1/4"	4'700	4'300	7'000	6'000	16	
22198	22199		5	5/16"	4'200	3'700	6'000	5'000		
22200	22201		6	3/8"	3'600	3'100	5'500	4'800		
22202	22203	320	4	1/4"	5'500	5'000	9'000	7'500	16.5	
22204	22205		5	5/16"	5'000	4'500	7'500	6'500		
22206	22207		6	3/8"	4'500	4'000	7'000	6'000		
22208	22209	340	4	1/4"	6'000	5'500	9'500	8'000	17.5	
22210	22211		5	5/16"	5'300	4'800	8'000	7'000		
22212	22213		6	3/8"	4'600	4'100	7'000	6'000		
22214	22215	370	4	1/4"	6'000	5'500	10'500	9'000	18.5	
22216	22217		5	5/16"	5'300	4'800	10'000	8'500		
22218	22219		6	3/8"	4'600	4'100	9'000	7'500		
22220	22221		8	1/2"	3'500	3'200	5'500	4'500		
22222	22223	400	4	1/4"	7'300	6'800	11'000	9'500	19	
22224	22225		5	5/16"	6'500	6'700	10'500	9'000		
22226	22227		6	3/8"	5'600	5'100	10'000	8'500		
22228	22229		8	1/2"	4'500	4'200	7'000	6'000		
22230	22231	420	5	5/16"	8'000	7'500	12'000	10'000	23.5	
22232	22233		6	3/8"	6'700	6'200	11'500	9'500		
22234	22235		8	1/2"	4'700	4'200	9'000	7'500		

Hose/cable reels for forklift trucks I Avvolgitubo/cavo per carrelli elevatori

K22 COMPLETE KIT R7/E3 - JIC
KIT COMPLETO R7/E3 - JIC

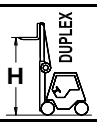
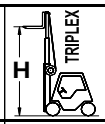
Contents
- Hose/cable reeel (2 port + cable)
- SAE 100 R7 hose(N° 3 - 6) - B1 (N° 8) + cable three conductors
- Crocodile - CDL 300
- JIC fittings

Contenuti
- Avvolgitubo elettro-idraulico (2 vie + cavo)
- Tubo SAE 100 R7 (N°3 - 6) - B1 (N°8) + cavo a tre contatti
- Giunto snodato - CDL 300
- Raccordi JIC

Hose pressure
Pressione dei tubi

Inside hose Ø Ø interno tubo	Hose type Tipo di tubo	Max. working pressure Pressione d'eser. max.
1/4" - 6,35 mm	R7	210 bar
5/16" - 8,1 mm	R7	190 bar
3/8" - 9,53 mm	R7	160 bar
1/2" - 12,7 mm	B1	190 bar

THE CROCODILE

ARTICLE NUMBER NUMERO ARTICOLO		FLANGE Ø FLANGIA Ø	HOSE Ø TUBO Ø		HOSE LENGTH LUNGHEZZA TUBO				WEIGHT PESO	
					TOTAL TOTALE	USEFUL UTILE				
RIGHT/DESTRO	LEFT/SINISTRO	mm	N°	Inch	mm	mm	mm	mm	kg	
22236	22237	270	4	1/4"	4'000	3'500	6'000	5'000	14.5	
22238	22239		5	5/16"	3'200	2'700	5'200	4'200		
22240	22241		6	3/8"	2'800	2'300	4'800	3'800		
22242	22243	295	4	1/4"	4'700	4'300	7'000	6'000	16	
22244	22245		5	5/16"	4'200	3'700	6'000	5'000		
22246	22247		6	3/8"	3'600	3'100	5'500	4'800		
22248	22249	320	4	1/4"	5'500	5'000	9'000	7'500	16.5	
22250	22251		5	5/16"	5'000	4'500	7'500	6'500		
22252	22253		6	3/8"	4'500	4'000	7'000	6'000		
22254	22255	340	4	1/4"	6'000	5'500	9'500	8'000	17.5	
22256	22257		5	5/16"	5'300	4'800	8'000	7'000		
22258	22259		6	3/8"	4'600	4'100	7'000	6'000		
22260	22261	370	4	1/4"	6'000	5'500	10'500	9'000	18.5	
22262	22263		5	5/16"	5'300	4'800	10'000	8'500		
22264	22265		6	3/8"	4'600	4'100	9'000	7'500		
22266	22267		8	1/2"	3'500	3'200	5'500	4'500		
22268	22269	400	4	1/4"	7'300	6'800	11'000	9'500	19	
22270	22271		5	5/16"	6'500	6'700	10'500	9'000		
22272	22273		6	3/8"	5'600	5'100	10'000	8'500		
22274	22275		8	1/2"	4'500	4'200	7'000	6'000		
22276	22277	420	5	5/16"	8'000	7'500	12'000	10'000	23.5	
22278	22279		6	3/8"	6'700	6'200	11'500	9'500		
22280	22281		8	1/2"	4'700	4'200	9'000	7'500		

Hose/cable reels for forklift trucks I Avvolgitubo/cavo per carrelli elevatori

K23 COMPLETE KIT R7/E3 - BSP
KIT COMPLETO R7/E3 - BSP

Contents
- Hose/cable reeel (2 port + cable)
- SAE 100 R7 hose(N° 3 - 6) - B1 (N° 8) + cable three conductors
- Crocodile - CDL 300
- BSP fittings

Contenuti
- Avvolgitubo elettro-idraulico (2 vie + cavo)
- Tubo SAE 100 R7 (N°3 - 6) - B1 (N°8) + cavo a tre contatti
- Giunto snodato - CDL 300
- Raccordi BSP

Hose pressure
Pressione dei tubi

Inside hose Ø Ø interno tubo	Hose type Tipo di tubo	Max. working pressure Pressione d'eser. max.
1/4" - 6,35 mm	R7	210 bar
5/16" - 8,1 mm	R7	190 bar
3/8" - 9,53 mm	R7	160 bar
1/2" - 12,7 mm	B1	190 bar

THE CROCODILE

ARTICLE NUMBER NUMERO ARTICOLO		FLANGE Ø FLANGIA Ø	HOSE Ø TUBO Ø		HOSE LENGTH LUNGHEZZA TUBO		H DUPLEX	H TRIPLEX	WEIGHT PESO	
					TOTAL TOTALE	USEFUL UTILE				
RIGHT/DESTRO	LEFT/SINISTRO	mm	N°	Inch	mm	mm	mm	mm	kg	
22282	22283	270	4	1/4"	4'000	3'500	6'000	5'000	14.5	
22284	22285		5	5/16"	3'200	2'700	5'200	4'200		
22286	22287		6	3/8"	2'800	2'300	4'800	3'800		
22288	22289	295	4	1/4"	4'700	4'300	7'000	6'000	16	
22290	22291		5	5/16"	4'200	3'700	6'000	5'000		
22292	22293		6	3/8"	3'600	3'100	5'500	4'800		
22294	22295	320	4	1/4"	5'500	5'000	9'000	7'500	16.5	
22296	22297		5	5/16"	5'000	4'500	7'500	6'500		
22298	22299		6	3/8"	4'500	4'000	7'000	6'000		
22300	22301	340	4	1/4"	6'000	5'500	9'500	8'000	17.5	
22302	22303		5	5/16"	5'300	4'800	8'000	7'000		
22304	22305		6	3/8"	4'600	4'100	7'000	6'000		
22306	22307	370	4	1/4"	6'000	5'500	10'500	9'000	18.5	
22308	22309		5	5/16"	5'300	4'800	10'000	8'500		
22310	22311		6	3/8"	4'600	4'100	9'000	7'500		
22312	22313		8	1/2"	3'500	3'200	5'500	4'500		
22314	22315	400	4	1/4"	7'300	6'800	11'000	9'500	19	
22316	22317		5	5/16"	6'500	6'700	10'500	9'000		
22318	22319		6	3/8"	5'600	5'100	10'000	8'500		
22320	22321		8	1/2"	4'500	4'200	7'000	6'000		
22322	22323	420	5	5/16"	8'000	7'500	12'000	10'000	23.5	
22324	22325		6	3/8"	6'700	6'200	11'500	9'500		
22326	22327		8	1/2"	4'700	4'200	9'000	7'500		

Hose/cable reels for forklift trucks I Avvolgitubo/cavo per carrelli elevatori

K24 COMPLETE KIT R7/E3 - DIN
KIT COMPLETO R7/E3 - DIN

Contents
- Hose/cable reeel (2 port + cable)
- SAE 100 R7 hose(N° 3 - 6) - B1 (N° 8) + cable three conductors
- Crocodile - CDL 300
- BSP fittings

Contenuti
- Avvolgitubo elettro-idraulico (2 vie + cavo)
- Tubo SAE 100 R7 (N°3 - 6) - B1 (N°8) + cavo a tre contatti
- Giunto snodato - CDL 300
- Raccordi BSP

Hose pressure
Pressione dei tubi

Inside hose Ø Ø interno tubo	Hose type Tipo di tubo	Max. working pressure Pressione d'eser. max.
1/4" - 6,35 mm	R7	210 bar
5/16" - 8,1 mm	R7	190 bar
3/8" - 9,53 mm	R7	160 bar
1/2" - 12,7 mm	B1	190 bar

THE CROCODILE

ARTICLE NUMBER NUMERO ARTICOLO		FLANGE Ø FLANGIA Ø	HOSE Ø TUBO Ø		HOSE LENGTH LUNGHEZZA TUBO		H DUPLEX	H TRIPLEX	WEIGHT PESO	
					TOTAL TOTALE	USEFUL UTILE				
RIGHT/DESTRO	LEFT/SINISTRO	mm	N°	Inch	mm	mm	mm	mm	kg	
22328	22329	270	4	1/4"	4'000	3'500	6'000	5'000	14.5	
22330	22331		5	5/16"	3'200	2'700	5'200	4'200		
22332	22333		6	3/8"	2'800	2'300	4'800	3'800		
22334	22335	295	4	1/4"	4'700	4'300	7'000	6'000	16	
22336	22337		5	5/16"	4'200	3'700	6'000	5'000		
22338	22339		6	3/8"	3'600	3'100	5'500	4'800		
22340	22341	320	4	1/4"	5'500	5'000	9'000	7'500	16.5	
22342	22343		5	5/16"	5'000	4'500	7'500	6'500		
22344	22345		6	3/8"	4'500	4'000	7'000	6'000		
22346	22347	340	4	1/4"	6'000	5'500	9'500	8'000	17.5	
22348	22349		5	5/16"	5'300	4'800	8'000	7'000		
22350	22351		6	3/8"	4'600	4'100	7'000	6'000		
22352	22353	370	4	1/4"	6'000	5'500	10'500	9'000	18.5	
22354	22355		5	5/16"	5'300	4'800	10'000	8'500		
22356	22357		6	3/8"	4'600	4'100	9'000	7'500		
22358	22359		8	1/2"	3'500	3'200	5'500	4'500		
22360	22361	400	4	1/4"	7'300	6'800	11'000	9'500	19	
22362	22363		5	5/16"	6'500	6'700	10'500	9'000		
22364	22365		6	3/8"	5'600	5'100	10'000	8'500		
22366	22367		8	1/2"	4'500	4'200	7'000	6'000		
22368	22369	420	5	5/16"	8'000	7'500	12'000	10'000	23.5	
22370	22371		6	3/8"	6'700	6'200	11'500	9'500		
22372	22373		8	1/2"	4'700	4'200	9'000	7'500		

Hose/cable reels for forklift trucks I Avvolgitubo/cavo per carrelli elevatori

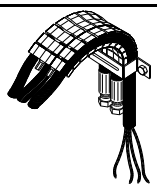
K25 COMPLETE KIT R7/E4 - METRIC
KIT COMPLETO R7/E4 - METRICO

Contents
- Hose/cable reeel (2 port + cable)
- SAE 100 R7 hose(N° 3 - 6) - B1 (N° 8) + cable four conductors
- Crocodile - CDL 300
- Metric fittings

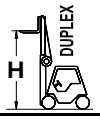
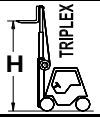
Contenuti
- Avvolgitubo elettro-idraulico (2 vie + cavo)
- Tubo SAE 100 R7 (N°3 - 6) - B1 (N°8) + cavo a quattro contatti
- Giunto snodato - CDL 300
- Raccordi metrici

Hose pressure
Pressione dei tubi

Inside hose Ø Ø interno tubo	Hose type Tipo di tubo	Max. working pressure Pressione d'eser. max.
1/4" - 6,35 mm	R7	210 bar
5/16" - 8,1 mm	R7	190 bar
3/8" - 9,53 mm	R7	160 bar
1/2" - 12,7 mm	B1	190 bar



THE CROCODILE

ARTICLE NUMBER NUMERO ARTICOLO		FLANGE Ø FLANGIA Ø	HOSE Ø TUBO Ø		HOSE LENGTH LUNGHEZZA TUBO				WEIGHT PESO	
					TOTAL TOTALE	USEFUL UTILE				
RIGHT/DESTRO	LEFT/SINISTRO	mm	N°	Inch	mm	mm	mm	mm	kg	
22374	22375	270	4	1/4"	4'000	3'500	6'000	5'000	14.5	
22376	22377		5	5/16"	3'200	2'700	5'200	4'200		
22378	22379		6	3/8"	2'800	2'300	4'800	3'800		
22380	22381	295	4	1/4"	4'700	4'300	7'000	6'000	16	
22382	22383		5	5/16"	4'200	3'700	6'000	5'000		
22384	22385		6	3/8"	3'600	3'100	5'500	4'800		
22386	22387	320	4	1/4"	5'500	5'000	9'000	7'500	16.5	
22388	22389		5	5/16"	5'000	4'500	7'500	6'500		
22390	22391		6	3/8"	4'500	4'000	7'000	6'000		
22392	22393	340	4	1/4"	6'000	5'500	9'500	8'000	17.5	
22394	22395		5	5/16"	5'300	4'800	8'000	7'000		
22396	22397		6	3/8"	4'600	4'100	7'000	6'000		
22398	22399	370	4	1/4"	6'000	5'500	10'500	9'000	18.5	
22400	22401		5	5/16"	5'300	4'800	10'000	8'500		
22402	22403		6	3/8"	4'600	4'100	9'000	7'500		
22404	22405		8	1/2"	3'500	3'200	5'500	4'500		
22406	22407	400	4	1/4"	7'300	6'800	11'000	9'500	19	
22408	22409		5	5/16"	6'500	6'700	10'500	9'000		
22410	22411		6	3/8"	5'600	5'100	10'000	8'500		
22412	22413		8	1/2"	4'500	4'200	7'000	6'000		
22414	22415	420	5	5/16"	8'000	7'500	12'000	10'000	23.5	
22416	22417		6	3/8"	6'700	6'200	11'500	9'500		
22418	22419		8	1/2"	4'700	4'200	9'000	7'500		

Hose/cable reels for forklift trucks I Avvolgitubo/cavo per carrelli elevatori

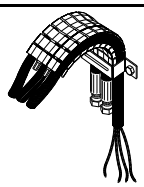
K26 COMPLETE KIT R7/E4 - JIC
KIT COMPLETO R7/E4 - JIC

Contents
- Hose/cable reeel (2 port + cable)
- SAE 100 R7 hose(N° 3 - 6) - B1 (N° 8) + cable four conductors
- Crocodile - CDL 300
- JIC fittings

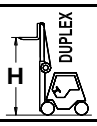
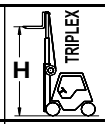
Contenuti
- Avvolgitubo elettro-idraulico (2 vie + cavo)
- Tubo SAE 100 R7 (N°3 - 6) - B1 (N°8) + cavo a quattro contatti
- Giunto snodato - CDL 300
- Raccordi JIC

Hose pressure
Pressione dei tubi

Inside hose Ø Ø interno tubo	Hose type Tipo di tubo	Max. working pressure Pressione d'eser. max.
1/4" - 6,35 mm	R7	210 bar
5/16" - 8,1 mm	R7	190 bar
3/8" - 9,53 mm	R7	160 bar
1/2" - 12,7 mm	B1	190 bar



THE CROCODILE

ARTICLE NUMBER NUMERO ARTICOLO		FLANGE Ø FLANGIA Ø	HOSE Ø TUBO Ø		HOSE LENGTH LUNGHEZZA TUBO				WEIGHT PESO	
					TOTAL TOTALE	USEFUL UTILE				
RIGHT/DESTRO	LEFT/SINISTRO	mm	N°	Inch	mm	mm	mm	mm	kg	
22420	22421	270	4	1/4"	4'000	3'500	6'000	5'000	14.5	
22422	22423		5	5/16"	3'200	2'700	5'200	4'200		
22424	22425		6	3/8"	2'800	2'300	4'800	3'800		
22426	22427	295	4	1/4"	4'700	4'300	7'000	6'000	16	
22428	22429		5	5/16"	4'200	3'700	6'000	5'000		
22430	22431		6	3/8"	3'600	3'100	5'500	4'800		
22432	22433	320	4	1/4"	5'500	5'000	9'000	7'500	16.5	
22434	22435		5	5/16"	5'000	4'500	7'500	6'500		
22436	22437		6	3/8"	4'500	4'000	7'000	6'000		
22438	22439	340	4	1/4"	6'000	5'500	9'500	8'000	17.5	
22440	22441		5	5/16"	5'300	4'800	8'000	7'000		
22442	22443		6	3/8"	4'600	4'100	7'000	6'000		
22444	22445	370	4	1/4"	6'000	5'500	10'500	9'000	18.5	
22446	22447		5	5/16"	5'300	4'800	10'000	8'500		
22448	22449		6	3/8"	4'600	4'100	9'000	7'500		
22450	22451		8	1/2"	3'500	3'200	5'500	4'500		
22452	22453	400	4	1/4"	7'300	6'800	11'000	9'500	19	
22454	22455		5	5/16"	6'500	6'700	10'500	9'000		
22456	22457		6	3/8"	5'600	5'100	10'000	8'500		
22458	22459		8	1/2"	4'500	4'200	7'000	6'000		
22460	22461	420	5	5/16"	8'000	7'500	12'000	10'000	23.5	
22462	22463		6	3/8"	6'700	6'200	11'500	9'500		
22464	22465		8	1/2"	4'700	4'200	9'000	7'500		

Hose/cable reels for forklift trucks I Avvolgitubo/cavo per carrelli elevatori

K27 COMPLETE KIT R7/E4 - BSP
KIT COMPLETO R7/E4 - BSP

Contents
- Hose/cable reeel (2 port + cable)
- SAE 100 R7 hose(N° 3 - 6) - B1 (N° 8) + cable four conductors
- Crocodile - CDL 300
- BSP fittings

Contenuti
- Avvolgitubo elettro-idraulico (2 vie + cavo)
- Tubo SAE 100 R7 (N°3 - 6) - B1 (N°8) + cavo a quattro contatti
- Giunto snodato - CDL 300
- Raccordi BSP

Hose pressure
Pressione dei tubi

Inside hose Ø Ø interno tubo	Hose type Tipo di tubo	Max. working pressure Pressione d'eser. max.
1/4" - 6,35 mm	R7	210 bar
5/16" - 8,1 mm	R7	190 bar
3/8" - 9,53 mm	R7	160 bar
1/2" - 12,7 mm	B1	190 bar

THE CROCODILE

ARTICLE NUMBER NUMERO ARTICOLO		FLANGE Ø FLANGIA Ø	HOSE Ø TUBO Ø		HOSE LENGTH LUNGHEZZA TUBO		H DUPLEX	H TRIPLEX	WEIGHT PESO	
					TOTAL TOTALE	USEFUL UTILE				
RIGHT/DESTRO	LEFT/SINISTRO	mm	N°	Inch	mm	mm	mm	mm	kg	
22466	22467	270	4	1/4"	4'000	3'500	6'000	5'000	14.5	
22468	22469		5	5/16"	3'200	2'700	5'200	4'200		
22470	22471		6	3/8"	2'800	2'300	4'800	3'800		
22472	22473	295	4	1/4"	4'700	4'300	7'000	6'000	16	
22474	22475		5	5/16"	4'200	3'700	6'000	5'000		
22476	22477		6	3/8"	3'600	3'100	5'500	4'800		
22478	22479	320	4	1/4"	5'500	5'000	9'000	7'500	16.5	
22480	22481		5	5/16"	5'000	4'500	7'500	6'500		
22482	22483		6	3/8"	4'500	4'000	7'000	6'000		
22484	22485	340	4	1/4"	6'000	5'500	9'500	8'000	17.5	
22486	22487		5	5/16"	5'300	4'800	8'000	7'000		
22488	22489		6	3/8"	4'600	4'100	7'000	6'000		
22490	22491	370	4	1/4"	6'000	5'500	10'500	9'000	18.5	
22492	22493		5	5/16"	5'300	4'800	10'000	8'500		
22494	22495		6	3/8"	4'600	4'100	9'000	7'500		
22496	22497		8	1/2"	3'500	3'200	5'500	4'500		
22498	22499	400	4	1/4"	7'300	6'800	11'000	9'500	19	
22500	22501		5	5/16"	6'500	6'700	10'500	9'000		
22502	22503		6	3/8"	5'600	5'100	10'000	8'500		
22504	22505		8	1/2"	4'500	4'200	7'000	6'000		
22506	22507	420	5	5/16"	8'000	7'500	12'000	10'000	23.5	
22508	22509		6	3/8"	6'700	6'200	11'500	9'500		
22510	22511		8	1/2"	4'700	4'200	9'000	7'500		

Hose/cable reels for forklift trucks I Avvolgitubo/cavo per carrelli elevatori

K28 COMPLETE KIT R7/E4 - DIN
KIT COMPLETO R7/E4 - DIN

Contents
- Hose/cable reeel (2 port + cable)
- SAE 100 R7 hose(N° 3 - 6) - B1 (N° 8) + cable four conductors
- Crocodile - CDL 300
- BSP fittings

Contenuti
- Avvolgitubo elettro-idraulico (2 vie + cavo)
- Tubo SAE 100 R7 (N°3 - 6) - B1 (N°8) + cavo a quattro contatti
- Giunto snodato - CDL 300
- Raccordi BSP

Hose pressure
Pressione dei tubi

Inside hose Ø Ø interno tubo	Hose type Tipo di tubo	Max. working pressure Pressione d'eser. max.
1/4" - 6,35 mm	R7	210 bar
5/16" - 8,1 mm	R7	190 bar
3/8" - 9,53 mm	R7	160 bar
1/2" - 12,7 mm	B1	190 bar

THE CROCODILE

ARTICLE NUMBER NUMERO ARTICOLO		FLANGE Ø FLANGIA Ø	HOSE Ø TUBO Ø		HOSE LENGTH LUNGHEZZA TUBO		H DUPLEX	H TRIPLEX	WEIGHT PESO	
					TOTAL TOTALE	USEFUL UTILE				
RIGHT/DESTRO	LEFT/SINISTRO	mm	N°	Inch	mm	mm	mm	mm	kg	
22512	22513	270	4	1/4"	4'000	3'500	6'000	5'000	14.5	
22514	22515		5	5/16"	3'200	2'700	5'200	4'200		
22516	22517		6	3/8"	2'800	2'300	4'800	3'800		
22518	22519	295	4	1/4"	4'700	4'300	7'000	6'000	16	
22520	22521		5	5/16"	4'200	3'700	6'000	5'000		
22522	22523		6	3/8"	3'600	3'100	5'500	4'800		
22524	22525	320	4	1/4"	5'500	5'000	9'000	7'500	16.5	
22526	22527		5	5/16"	5'000	4'500	7'500	6'500		
22528	22529		6	3/8"	4'500	4'000	7'000	6'000		
22530	22531	340	4	1/4"	6'000	5'500	9'500	8'000	17.5	
22532	22533		5	5/16"	5'300	4'800	8'000	7'000		
22534	22535		6	3/8"	4'600	4'100	7'000	6'000		
22536	22537	370	4	1/4"	6'000	5'500	10'500	9'000	18.5	
22538	22539		5	5/16"	5'300	4'800	10'000	8'500		
22540	22541		6	3/8"	4'600	4'100	9'000	7'500		
22542	22543		8	1/2"	3'500	3'200	5'500	4'500		
22544	22545	400	4	1/4"	7'300	6'800	11'000	9'500	19	
22546	22547		5	5/16"	6'500	6'700	10'500	9'000		
22548	22549		6	3/8"	5'600	5'100	10'000	8'500		
22550	22551		8	1/2"	4'500	4'200	7'000	6'000		
22552	22553	420	5	5/16"	8'000	7'500	12'000	10'000	23.5	
22554	22555		6	3/8"	6'700	6'200	11'500	9'500		
22556	22557		8	1/2"	4'700	4'200	9'000	7'500		

Hose/cable reels for forklift trucks I Avvolgitubo/cavo per carrelli elevatori

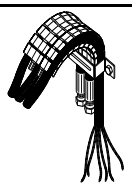
K29 COMPLETE KIT R7/E6 - METRIC
KIT COMPLETO R7/E6 - METRICO

Contents
- Hose/cable reeel (2 port + cable)
- SAE 100 R7 hose(N° 3 - 6) - B1 (N° 8) + cable six conductors
- Crocodile - CDL 300
- Metric fittings

Contenuti
- Avvolgitubo elettro-idraulico (2 vie + cavo)
- Tubo SAE 100 R7 (N°3 - 6) - B1 (N°8) + cavo a sei contatti
- Giunto snodato - CDL 300
- Raccordi metrici

Hose pressure
Pressione dei tubi

Inside hose Ø Ø interno tubo	Hose type Tipo di tubo	Max. working pressure Pressione d'eser. max.
1/4" - 6,35 mm	R7	210 bar
5/16" - 8,1 mm	R7	190 bar
3/8" - 9,53 mm	R7	160 bar
1/2" - 12,7 mm	B1	190 bar



THE CROCODILE

ARTICLE NUMBER NUMERO ARTICOLO		FLANGE Ø FLANGIA Ø	HOSE Ø TUBO Ø		HOSE LENGTH LUNGHEZZA TUBO		H DUPLEX	H TRIPLEX	WEIGHT PESO	
					TOTAL TOTALE	USEFUL UTILE				
RIGHT/DESTRO	LEFT/SINISTRO	mm	N°	Inch	mm	mm	mm	mm	kg	
22562	22563	270	4	1/4"	4'000	3'500	6'000	5'000	14.5	
22564	22565		5	5/16"	3'200	2'700	5'200	4'200		
22566	22567		6	3/8"	2'800	2'300	4'800	3'800		
22568	22569	295	4	1/4"	4'700	4'300	7'000	6'000	16	
22570	22571		5	5/16"	4'200	3'700	6'000	5'000		
22572	22573		6	3/8"	3'600	3'100	5'500	4'800		
22574	22575	320	4	1/4"	5'500	5'000	9'000	7'500	16.5	
22576	22577		5	5/16"	5'000	4'500	7'500	6'500		
22578	22579		6	3/8"	4'500	4'000	7'000	6'000		
22580	22581	340	4	1/4"	6'000	5'500	9'500	8'000	17.5	
22582	22583		5	5/16"	5'300	4'800	8'000	7'000		
22584	22585		6	3/8"	4'600	4'100	7'000	6'000		
22586	22587	370	4	1/4"	6'000	5'500	10'500	9'000	18.5	
22588	22589		5	5/16"	5'300	4'800	10'000	8'500		
22590	22591		6	3/8"	4'600	4'100	9'000	7'500		
22592	22593		8	1/2"	3'500	3'200	5'500	4'500		
22594	22595	400	4	1/4"	7'300	6'800	11'000	9'500	19	
22596	22597		5	5/16"	6'500	6'700	10'500	9'000		
22598	22599		6	3/8"	5'600	5'100	10'000	8'500		
22650	22601		8	1/2"	4'500	4'200	7'000	6'000		
22602	22603	420	5	5/16"	8'000	7'500	12'000	10'000	23.5	
22604	22605		6	3/8"	6'700	6'200	11'500	9'500		
22606	22607		8	1/2"	4'700	4'200	9'000	7'500		

Hose/cable reels for forklift trucks I Avvolgitubo/cavo per carrelli elevatori

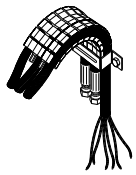
K30 COMPLETE KIT R7/E6 - JIC
KIT COMPLETO R7/E6 - JIC

Contents
- Hose/cable reeel (2 port + cable)
- SAE 100 R7 hose(N° 3 - 6) - B1 (N° 8) + cable six conductors
- Crocodile - CDL 300
- JIC fittings

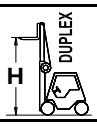
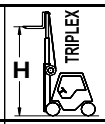
Contenuti
- Avvolgitubo elettro-idraulico (2 vie + cavo)
- Tubo SAE 100 R7 (N°3 - 6) - B1 (N°8) + cavo a sei contatti
- Giunto snodato - CDL 300
- Raccordi JIC

Hose pressure
Pressione dei tubi

Inside hose Ø Ø interno tubo	Hose type Tipo di tubo	Max. working pressure Pressione d'eser. max.
1/4" - 6,35 mm	R7	210 bar
5/16" - 8,1 mm	R7	190 bar
3/8" - 9,53 mm	R7	160 bar
1/2" - 12,7 mm	B1	190 bar



THE CROCODILE

ARTICLE NUMBER NUMERO ARTICOLO		FLANGE Ø FLANGIA Ø	HOSE Ø TUBO Ø		HOSE LENGTH LUNGHEZZA TUBO				WEIGHT PESO	
					TOTAL TOTALE	USEFUL UTILE				
RIGHT/DESTRO	LEFT/SINISTRO	mm	N°	Inch	mm	mm	mm	mm	kg	
22608	22609	270	4	1/4"	4'000	3'700	6'000	5'000	14.5	
22610	22611		5	5/16"	3'200	2'900	5'200	4'200		
22612	22613		6	3/8"	2'800	2'500	4'800	3'800		
22614	22615	295	4	1/4"	4'700	4'400	7'000	6'000	16	
22616	22617		5	5/16"	4'200	3'900	6'000	5'000		
22618	22619		6	3/8"	3'600	3'300	5'500	4'800		
22620	22621	320	4	1/4"	5'500	5'200	9'000	7'500	16.5	
22622	22623		5	5/16"	5'000	4'700	7'500	6'500		
22624	22625		6	3/8"	4'500	4'200	7'000	6'000		
22626	22627	340	4	1/4"	6'000	5'700	9'500	8'000	17.5	
22628	22629		5	5/16"	5'300	5'000	8'000	7'000		
22630	22631		6	3/8"	4'600	4'300	7'000	6'000		
22632	22633	370	4	1/4"	7'000	6'700	10'500	9'000	18.5	
22634	22635		5	5/16"	6'500	6'200	10'000	8'500		
22636	22637		6	3/8"	5'500	5'200	9'000	7'500		
22638	22639		8	1/2"	3'500	3'200	5'500	4'500		
22640	22641	400	4	1/4"	7'500	7'000	11'000	9'500	19	
22642	22643		5	5/16"	7'000	6'700	10'500	9'000		
22644	22645		6	3/8"	6'500	6'200	10'000	8'500		
22646	22647		8	1/2"	4'500	4'200	7'000	6'000		
22648	22649	420	5	5/16"	8'000	7'700	12'000	10'000	23.5	
22650	22651		6	3/8"	7'500	7'200	11'500	9'500		
22652	22653		8	1/2"	5'500	5'200	9'000	7'500		

Hose/cable reels for forklift trucks I Avvolgitubo/cavo per carrelli elevatori

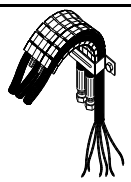
K31 COMPLETE KIT R7/E6 - BSP
KIT COMPLETO R7/E6 - BSP

Contents
- Hose/cable reeel (2 port + cable)
- SAE 100 R7 hose(N° 3 - 6) - B1 (N° 8) + cable six conductors
- Crocodile - CDL 300
- BSP fittings

Contenuti
- Avvolgitubo elettro-idraulico (2 vie + cavo)
- Tubo SAE 100 R7 (N°3 - 6) - B1 (N°8) + cavo a sei contatti
- Giunto snodato - CDL 300
- Raccordi BSP

Hose pressure
Pressione dei tubi

Inside hose Ø Ø interno tubo	Hose type Tipo di tubo	Max. working pressure Pressione d'eser. max.
1/4" - 6,35 mm	R7	210 bar
5/16" - 8,1 mm	R7	190 bar
3/8" - 9,53 mm	R7	160 bar
1/2" - 12,7 mm	B1	190 bar



THE CROCODILE

ARTICLE NUMBER NUMERO ARTICOLO		FLANGE Ø FLANGIA Ø	HOSE Ø TUBO Ø		HOSE LENGTH LUNGHEZZA TUBO		H DUPLEX	H TRIPLEX	WEIGHT PESO	
					TOTAL TOTALE	USEFUL UTILE				
RIGHT/DESTRO	LEFT/SINISTRO	mm	N°	Inch	mm	mm	mm	mm	kg	
22654	22655	270	4	1/4"	4'000	3'700	6'000	5'000	14.5	
22656	22657		5	5/16"	3'200	2'900	5'200	4'200		
22658	22659		6	3/8"	2'800	2'500	4'800	3'800		
22660	22661	295	4	1/4"	4'700	4'400	7'000	6'000	16	
22662	22663		5	5/16"	4'200	3'900	6'000	5'000		
22664	22665		6	3/8"	3'600	3'300	5'500	4'800		
22666	22667	320	4	1/4"	5'500	5'200	9'000	7'500	16.5	
22668	22669		5	5/16"	5'000	4'700	7'500	6'500		
22670	22671		6	3/8"	4'500	4'200	7'000	6'000		
22672	22673	340	4	1/4"	6'000	5'700	9'500	8'000	17.5	
22674	22675		5	5/16"	5'300	5'000	8'000	7'000		
22676	22677		6	3/8"	4'600	4'300	7'000	6'000		
22678	22679	370	4	1/4"	7'000	6'700	10'500	9'000	18.5	
22680	22681		5	5/16"	6'500	6'200	10'000	8'500		
22682	22683		6	3/8"	5'500	5'200	9'000	7'500		
22684	22685		8	1/2"	3'500	3'200	5'500	4'500		
22686	22687	400	4	1/4"	7'500	7'000	11'000	9'500	19	
22688	22689		5	5/16"	7'000	6'700	10'500	9'000		
22690	22691		6	3/8"	6'500	6'200	10'000	8'500		
22692	22693		8	1/2"	4'500	4'200	7'000	6'000		
22694	22695	420	5	5/16"	8'000	7'700	12'000	10'000	23.5	
22696	22697		6	3/8"	7'500	7'200	11'500	9'500		
22698	22699		8	1/2"	5'500	5'200	9'000	7'500		

Hose/cable reels for forklift trucks I Avvolgitubo/cavo per carrelli elevatori

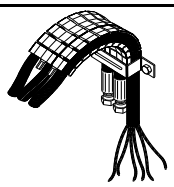
K32 COMPLETE KIT R7 /E6 - DIN
KIT COMPLETO R7/E6 - DIN

Contents
- Hose/cable reeel (2 port + cable)
- SAE 100 R7 hose(N° 3 - 6) - B1 (N° 8) + cable six conductors
- Crocodile - CDL 300
- DIN fittings

Contenuti
- Avvolgitubo elettro-idraulico (2 vie + cavo)
- Tubo SAE 100 R7 (N°3 - 6) - B1 (N°8) + cavo a sei contatti
- Giunto snodato - CDL 300
- Raccordi DIN

Hose pressure
Pressione dei tubi

Inside hose Ø Ø interno tubo	Hose type Tipo di tubo	Max. working pressure Pressione d'eser. max.
1/4" - 6,35 mm	R7	210 bar
5/16" - 8,1 mm	R7	190 bar
3/8" - 9,53 mm	R7	160 bar
1/2" - 12,7 mm	B1	190 bar



THE CROCODILE

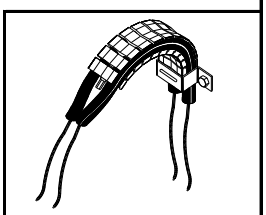
ARTICLE NUMBER NUMERO ARTICOLO		FLANGE Ø FLANGIA Ø	HOSE Ø TUBO Ø		HOSE LENGTH LUNGHEZZA TUBO		H DUPLEX	H TRIPLEX	WEIGHT PESO	
					TOTAL TOTALE	USEFUL UTILE				
RIGHT/DESTRO	LEFT/SINISTRO	mm	N°	Inch	mm	mm	mm	mm	kg	
22700	22701	270	4	1/4"	4'000	3'700	6'000	5'000	14.5	
22702	22703		5	5/16"	3'200	2'900	5'200	4'200		
22704	22705		6	3/8"	2'800	2'500	4'800	3'800		
22706	22707	295	4	1/4"	4'700	4'400	7'000	6'000	16	
22708	22709		5	5/16"	4'200	3'900	6'000	5'000		
22710	22711		6	3/8"	3'600	3'300	5'500	4'800		
22712	22713	320	4	1/4"	5'500	5'200	9'000	7'500	16.5	
22714	22715		5	5/16"	5'000	4'700	7'500	6'500		
22716	22717		6	3/8"	4'500	4'200	7'000	6'000		
22718	22719	340	4	1/4"	6'000	5'700	9'500	8'000	17.5	
22720	22721		5	5/16"	5'300	5'000	8'000	7'000		
22722	22723		6	3/8"	4'600	4'300	7'000	6'000		
22724	22725	370	4	1/4"	7'000	6'700	10'500	9'000	18.5	
22726	22727		5	5/16"	6'500	6'200	10'000	8'500		
22728	22729		6	3/8"	5'500	5'200	9'000	7'500		
22730	22731		8	1/2"	3'500	3'200	5'500	4'500		
22732	22733	400	4	1/4"	7'500	7'000	11'000	9'500	19	
22734	22735		5	5/16"	7'000	6'700	10'500	9'000		
22736	22737		6	3/8"	6'500	6'200	10'000	8'500		
22738	22739		8	1/2"	4'500	4'200	7'000	6'000		
22740	22741	420	5	5/16"	8'000	7'700	12'000	10'000	23.5	
22742	22743		6	3/8"	7'500	7'200	11'500	9'500		
22744	22745		8	1/2"	5'500	5'200	9'000	7'500		

Cable reels for forklift trucks I Avvolgicavo per carrelli elevatori

K33 COMPLETE KIT CR - 02/S
KIT COMPLETO CR - 02/S

Contents
- "CR/S" cable reel
- 3/16" SAE 100 R7 hose + cable 2x1,5 mm^2
- Crocodile - CDL 105

Contenuti
- Avvolgicavo "CR/S"
- Tubo 3/16" SAE 100 R7 + cavo 2x1,5 mm^2
- Giunto snodato - CDL 105



THE CROCODILE

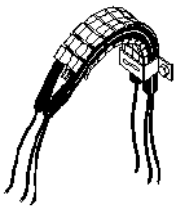
ARTICLE NUMBER NUMERO ARTICOLO		FLANGE Ø FLANGIA Ø	HOSE LENGTH LUNGHEZZA TUBO		H DUPLEX	H TRIPLEX	WEIGHT PESO	
			TOTAL TOTALE	USEFUL UTILE				
RIGHT/DESTRO	LEFT/SINISTRO	mm	mm	mm	mm	mm	kg	
22746	22747	230	2'600	2'300	4'000	3'000	12	
22748	22749	270	4'100	3'800	6'000	5'000	12.5	
22750	22751	295	5'600	5'300	7'000	6'000	13.5	
22752	22753	320	6'500	6'200	9'000	7'500	14.5	
22754	22755	340	7'600	7'300	9'500	8'000	15	
22756	22757	370	8'000	7'700	10'500	9'000	15.7	
22758	22759	400	9'000	8'500	11'000	9'500	16.3	
22760	22761	420	10'000	9'500	12'000	10'000	20.6	

Cable reels for forklift trucks I Avvolgicavo per carrelli elevatori

K34 COMPLETE KIT CR - 03/S
KIT COMPLETO CR - 03/S

Contents
- "CR/S" cable reel
- 3/16" SAE 100 R7 hose + cable 3x1,5 mm^2
- Crocodile - CDL 105

Contenuti
- Avvolgicavo "CR/S"
- Tubo 3/16" SAE 100 R7 + cavo 3x1,5 mm^2
- Giunto snodato - CDL 105



THE CROCODILE

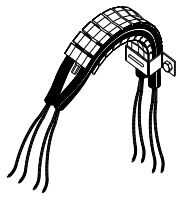
ARTICLE NUMBER / NUMERO ARTICOLO		FLANGE Ø / FLANGIA Ø	HOSE LENGTH / LUNGHEZZA TUBO		H DUPLEX	H TRIPLEX	WEIGHT / PESO	
			TOTAL / TOTALE	USEFUL / UTILE				
RIGHT/DESTRO	LEFT/SINISTRO	mm	mm	mm	mm	mm	kg	
22762	22763	230	2'600	2'300	4'000	3'000	12	
22764	22765	270	4'100	3'800	6'000	5'000	12.5	
22766	22767	295	5'600	5'300	7'000	6'000	13.5	
22768	22769	320	6'500	6'200	9'000	7'500	14.5	
22770	22771	340	7'600	7'300	9'500	8'000	15	
22772	22773	370	8'000	7'700	10'500	9'000	15.7	
22774	22775	400	9'000	8'500	11'000	9'500	16.3	
22776	22777	420	10'000	9'500	12'000	10'000	20.6	

Cable reels for forklift trucks I Avvolgicavo per carrelli elevatori

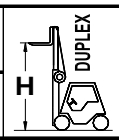
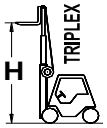
K35 COMPLETE KIT CR - 04/S
KIT COMPLETO CR - 04/S

Contents
- "CR/S" cable reel
- 3/16" SAE 100 R7 hose + cable 4x1,5 mm^2
- Crocodile - CDL 105

Contenuti
- Avvolgicavo "CR/S"
- Tubo 3/16" SAE 100 R7 + cavo 4x1,5 mm^2
- Giunto snodato - CDL 105



THE CROCODILE

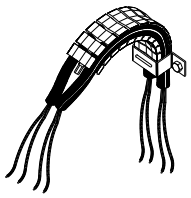
ARTICLE NUMBER NUMERO ARTICOLO		FLANGE Ø FLANGIA Ø	HOSE LENGTH LUNGHEZZA TUBO				WEIGHT PESO	
			TOTAL TOTALE	USEFUL UTILE				
RIGHT/DESTRO	LEFT/SINISTRO	mm	mm	mm	mm	mm	kg	
22778	22779	230	2'600	2'300	4'000	3'000	12	
22780	22781	270	4'100	3'800	6'000	5'000	12.5	
22782	22783	295	5'600	5'300	7'000	6'000	13.5	
22784	22785	320	6'500	6'200	9'000	7'500	14.5	
22786	22787	340	7'600	7'300	9'500	8'000	15	
22788	22789	370	8'000	7'700	10'500	9'000	15.7	
22790	22791	400*	9'000	8'500	11'000	9'500	16.3	
22792	22793	420	10'000	9'500	12'000	10'000	20.6	
22794	22795	470	11'500	12'000	13'000	12'000	23	

Cable reels for forklift trucks I Avvolgicavo per carrelli elevatori

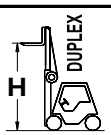
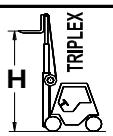
K36 COMPLETE KIT CR - 04/CAMERA
KIT COMPLETO CR - 04/CAMERA

Contents
- "CR/CAMERA" cable reel
- 3/16" SAE 100 R7 hose + cable 4x0,25 mm2
- Protection degree: IP65
- Crocodile - CDL 105

Contenuti
- Avvolgicavo "CR/CAMERA"
- Tubo 3/16" SAE 100 R7 + cavo 4x0,25 mm2
- Grado di protezione: IP65
- Giunto snodato - CDL 105



THE CROCODILE

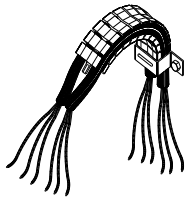
ARTICLE NUMBER NUMERO ARTICOLO		FLANGE Ø FLANGIA Ø	HOSE LENGTH LUNGHEZZA TUBO				WEIGHT PESO	
			TOTAL TOTALE	USEFUL UTILE				
RIGHT/DESTRO	LEFT/SINISTRO	mm	mm	mm	mm	mm	kg	
22800	22801	296	5'600	5'300	6'000	5'000	13.5	
22802	22803	321	6'500	6'200	7'000	6'000	14.5	
22804	22805	340	7'600	7'300	10'000	8'500	15	
22806	22807	370	8'000	7'700	12'000	10'000	15.7	
22808	22809	400	9'000	8'500	12'500	10'500	16.3	
22810	22811	420	10'000	9'500	13'000	11'000	20.6	

Cable reels for forklift trucks I Avvolgicavo per carrelli elevatori

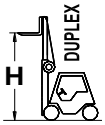
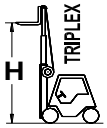
K37 COMPLETE KIT CR - 06/S
KIT COMPLETO CR - 06/S

Contents
- "CR/S" cable reel
- 3/16" SAE 100 R7 hose + cable 6x1 mm^2
- Crocodile - CDL 105

Contenuti
- Avvolgicavo "CR/S"
- Tubo 3/16" SAE 100 R7 + cavo 6x1 mm^2
- Giunto snodato - CDL 105



THE CROCODILE

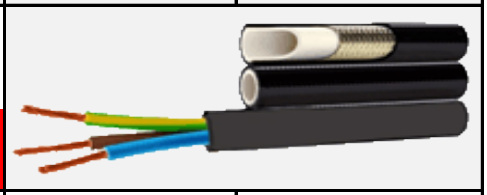
ARTICLE NUMBER NUMERO ARTICOLO		FLANGE Ø FLANGIA Ø	HOSE LENGTH LUNGHEZZA TUBO				WEIGHT PESO	
			TOTAL TOTALE	USEFUL UTILE				
RIGHT/DESTRO	LEFT/SINISTRO	mm	mm	mm	mm	mm	kg	
22812	22813	230	2'600	2'300	4'800	3'800	12	
22814	22815	270	4'100	3'800	7'000	6'000	12.5	
22816	22817	295	5'600	5'300	8'000	7'000	13.5	
22818	22819	320	6'500	6'200	9'000	7'500	14.5	
22820	22821	340	7'600	7'300	10'000	8'500	15	
22822	22823	370	8'000	7'700	12'000	10'000	15.7	
22824	22825	400	9'000	8'500	12'500	10'500	16.3	
22826	22827	420	10'000	9'500	13'000	11'000	20.6	

Hoses I Tubi

THERMOPLASTIC TWIN HOSES
TUBI TERMOPLASTICI GEMELLATI

Hose - Tubo			Max. working pressure Pressione d'esercizio max.			
DIAMETER DIAMETRO		Type Tipo				
N°	Inch		bar	Mpa		
3	3/16"	R7	206	20.6		
4	1/4"	R7	200	20		
		R8	345	34.5		
5	5/16"	R7	172	17.2		
		R8	300	30		
6	3/8"	R7	160	16		
		R8	275	27.5		
8	1/2"	B1	175	17.5		
		R8	241	24.1		

Hoses I Tubi



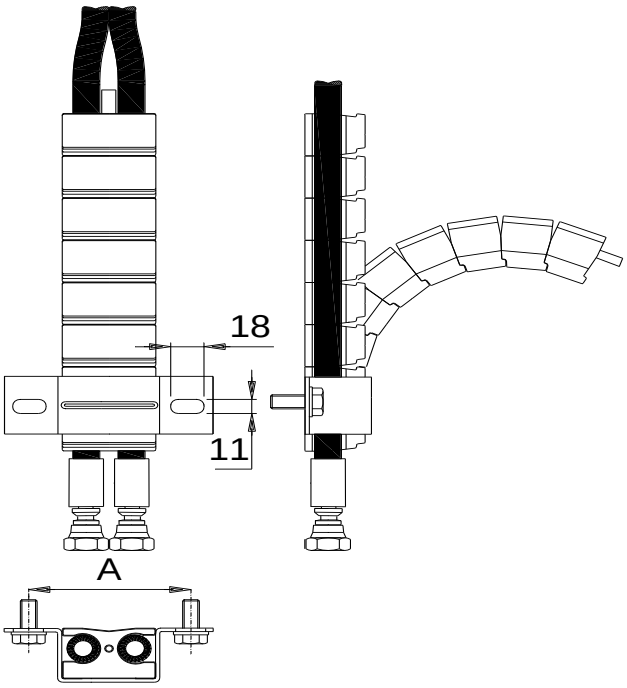
THERMOPLASTIC TWIN HOSES + CABLE
TUBI TERMOPLASTICI GEMELLATI + CAVO

Hose - Tubo			Cable - Cavo	Max. working pressure Pressione d'esercizio max.			
DIAMETER DIAMETRO		Typpe Tipo					
N°	Inch			bar	Mpa		
4	1/4"	R7	8x1	200	20		
5	5/16"	R7	12x1,5	172	17.2		
6	3/8"	R7	12x1,5	160	16		
8	1/2"	B1	12x1	175	17.5		

Accessories I Accesori

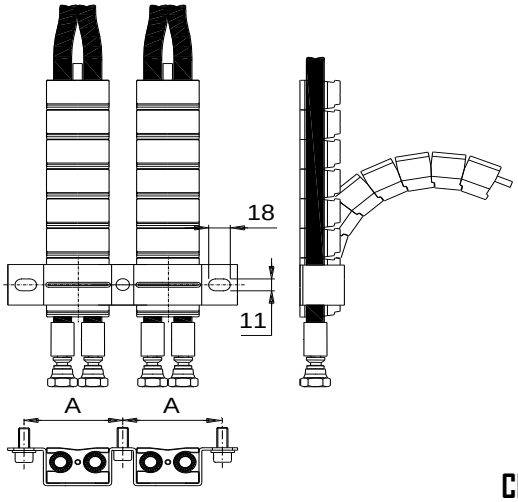
CROCODILE

GIUNTI SNODATI



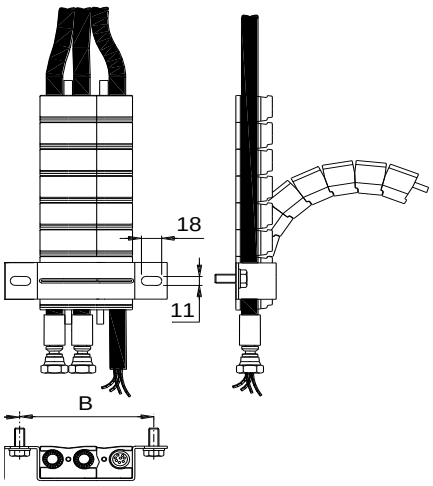
CDL 100

ORDER CODE / CODICE ORDINE	MODEL / MODELLO	HOSE Ø / TUBO Ø N°	HOSE Ø / TUBO Ø Inch	A mm
21982	CDL 106	3	3/16"	86
		4	1/4"	
21983	CDL 108	5	5/16"	
21984	CDL 110	6	3/8"	
21985	CDL 112	8	1/2"	98



CDL 200

ORDER CODE / CODICE ORDINE	MODEL / MODELLO	HOSE Ø / TUBO Ø N°	HOSE Ø / TUBO Ø Inch	A mm
21986	CDL 206	4	1/4"	77.5
21987	CDL 208	5	5/16"	
21988	CDL 210	6	3/8"	
21989	CDL 212	8	1/2"	89



CDL 300

ORDER CODE / CODICE ORDINE	MODEL / MODELLO	HOSE Ø / TUBO Ø N°	HOSE Ø / TUBO Ø Inch	A mm
22558	CDL 306	4	1/4"	117
22559	CDL 308	5	5/16"	
22560	CDL310	6	3/8"	
22561	CDL312	8	1/2"	127

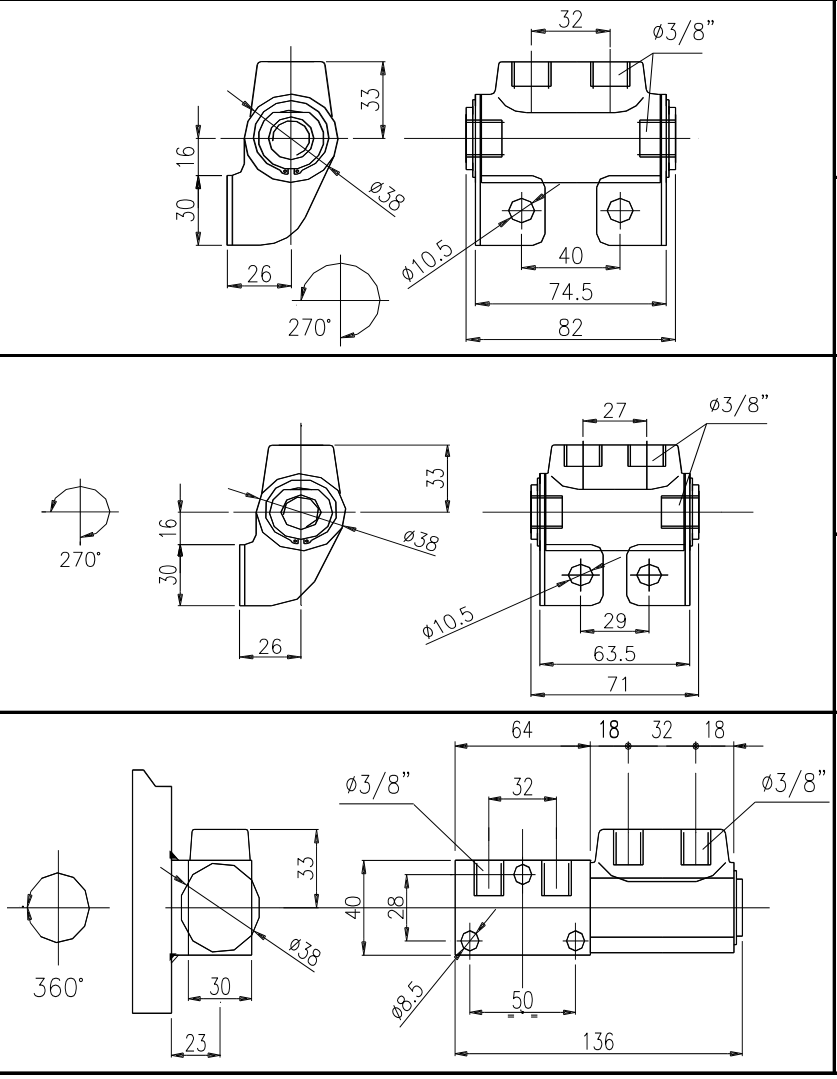
Swivel joint I Giunti girevoli

GR2 — 2 PORT SWIVEL JOINT

GIUNTI GIREVOLI A 2 VIE IDRAULICHE

Max working pressure: / Pressione d'esercizio max.: 240 bar - 24 Mpa

ORDER CODE / CODICE ORDINE	MODEL / MODELLO	MAX. ANGLE / ANGOLO MAX.
21990	GR 1.06	270°
21991	GR 1.10	
21992	GR 5.06	270°
21993	GR 5.10	
21994	GR 2.10	360°



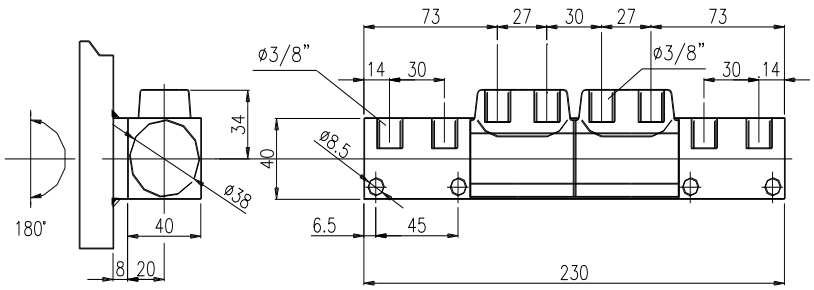
Swivel joint I Giunti girevoli

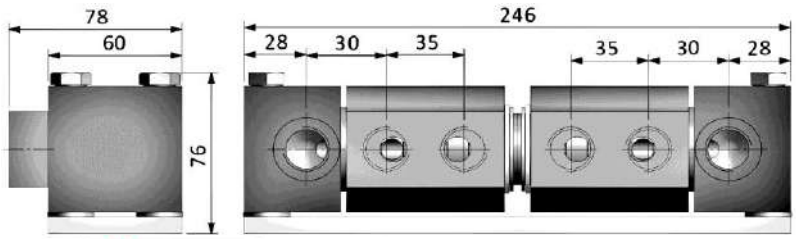
GR4 — 4 PORT SWIVEL JOINT

GIUNTI GIREVOLI A 4 VIE IDRAULICHE

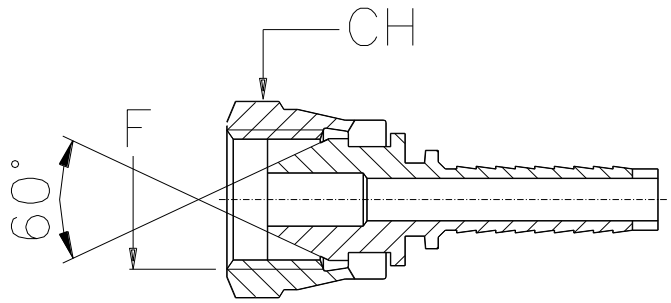
Max working pressure: / Pressione d'esercizio max.: 240 bar - 24 Mpa

ORDER CODE / CODICE ORDINE	MODEL / MODELLO	MAX. ANGLE / ANGOLO MAX.
21995	GR 4.10	180°
21997	GR 4.12	180°

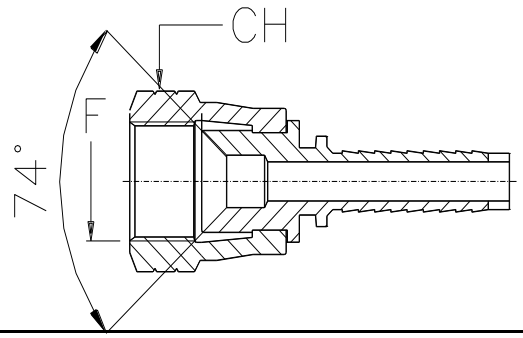




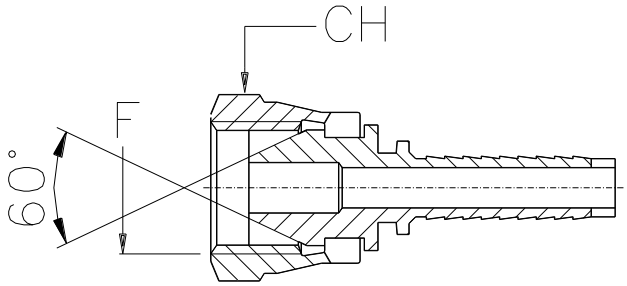
FIT FITTINGS
RACCORDI



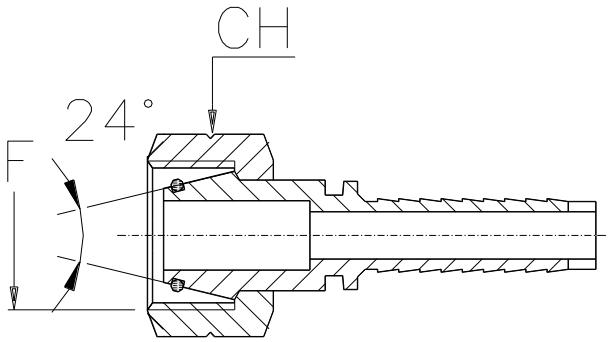
METRIC 60° - METRICO 60°				
HOSE DIAMETER			THREAD	CH
DIAMETRO TUBO			FILETTO	
N°	mm	Inch	(F)	N°
3	5	3/16"	14x1,5	19
4	6.35	1/4"	14x1,5	19
5	7.54	5/16"	16x1,5	22
6	9.53	3/8"	18x1,5	22
8	12.7	1/2"	22x1,5	27



JIC 74°				
HOSE DIAMETER			THREAD	CH
DIAMETRO TUBO			FILETTO	
N°	mm	Inch	(F)	N°
3	5	3/16"	7/16"	15
4	6.35	1/4"	9/16"	19
5	7.54	5/16"	9/16"	19
6	9.53	3/8"	9/16"	19
8	12.7	1/2"	7/8"	27



BSP 60°				
HOSE DIAMETER			THREAD	CH
DIAMETRO TUBO			FILETTO	
N°	mm	Inch	(F)	N°
3	5	3/16"	1/4"	19
4	6.35	1/4"	1/4"	19
5	7.54	5/16"	3/8"	22
6	9.53	3/8"	3/8"	22
8	12.7	1/2"	1/2"	27

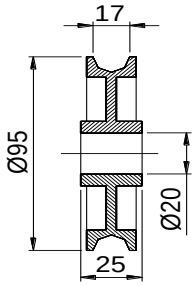
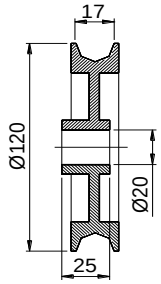
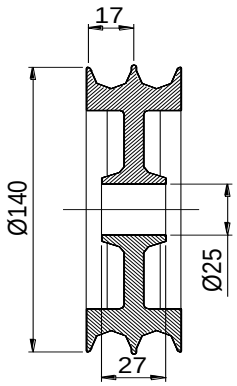
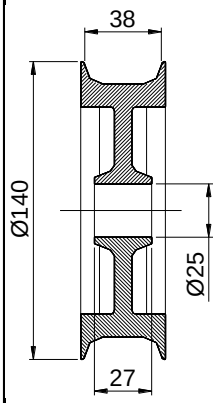
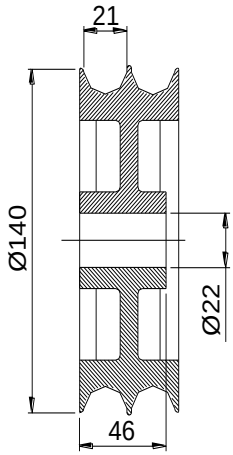
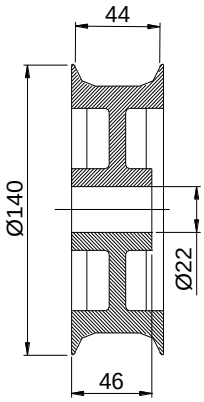


DIN 24° / O-Ring (series/serie L)				
HOSE DIAMETER			THREAD	CH
DIAMETRO TUBO			FILETTO	
N°	mm	Inch	(F)	N°
3	5	3/16"	12x1,5	14
4	6.35	1/4"	14x1,5	17
5	7.54	5/16"	16x1,5	19
6	9.53	3/8"	18x1,5	22
8	12.7	1/2"	22x1,5	27

DIN 24° / O-Ring (series/serie S)				
HOSE DIAMETER			THREAD	CH
DIAMETRO TUBO			FILETTO	
N°	mm	Inch	(F)	N°
3	5	3/16"	14x1,5	17
4	6.35	1/4"	18x1,5	22
5	7.54	5/16"	20x1,5	24
6	9.53	3/8"	22x1,5	27
8	12.7	1/2"	24x1,5	30

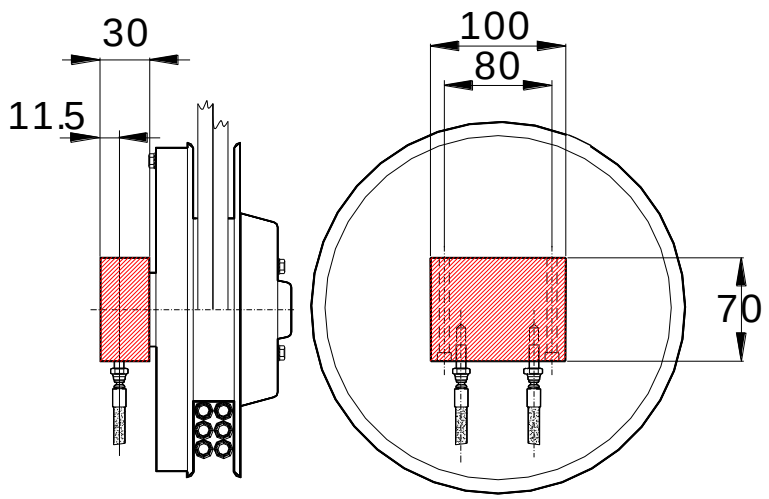
Nylon pulleys I Pulegge in nylon

PLL NYLON PULLEYS
PULEGGE IN NYLON

	ORDER CODE CODICE ORDINE	MODEL MODELLO			ORDER CODE CODICE ORDINE	MODEL MODELLO	
	22796	P 95.1			21998	P 120.1	
	21999	P 140.25			22000	P140.25 TWIN	
	22797	P140.22			22798	P 140.22 TWIN	

Optional support I Supporti opzionali

SUPP

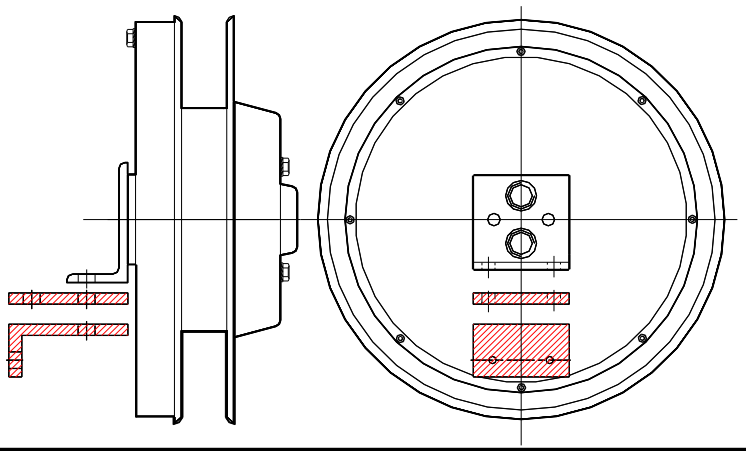


ORDER CODE CODICE ORDINE	
22003	

Mounting bracket I Staffa di fissaggio

BRAC

TWIN HOSE REEL - AVVOLGITUBO GEMELLATO A 2 VIE



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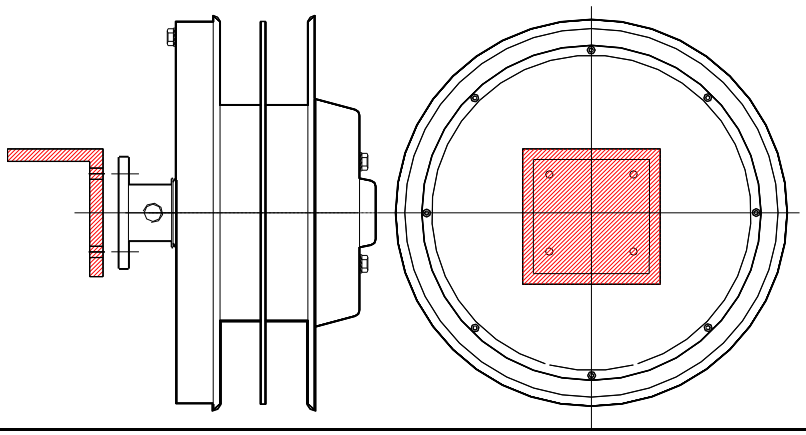
4 PORT HOSE REEL - AVVOLGITUBO GEMELLATO A 4 VIE



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Note

Note

Your *reel* partner

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