

Series 430 ABS

Series 530 ABS

ABS HOSE REELS No. E21-ABS



Series 540 ABS



cardboard • polyethylene sack • polystyrene • paper • wood • nails • plastic strap • cellophane • clips • gummed paper



ECODORA S.r.l. offers a wide range of equipment for fluid dynamics, designed to meet all customer's needs.

Quality, reliability and design that distinguish ECODORA brand are internationally recognized.

A technical service before and after sales suggests the most suitable product according to the customer's needs and provides support even to the end users.

ECODORA S.r.l. looks for a long lasting cooperation with the customers, paying attention to their expectations and offering highest quality products.



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 $\mathbf{C} \mathbf{E}$ Made in Italy

ABS HOSE REELS



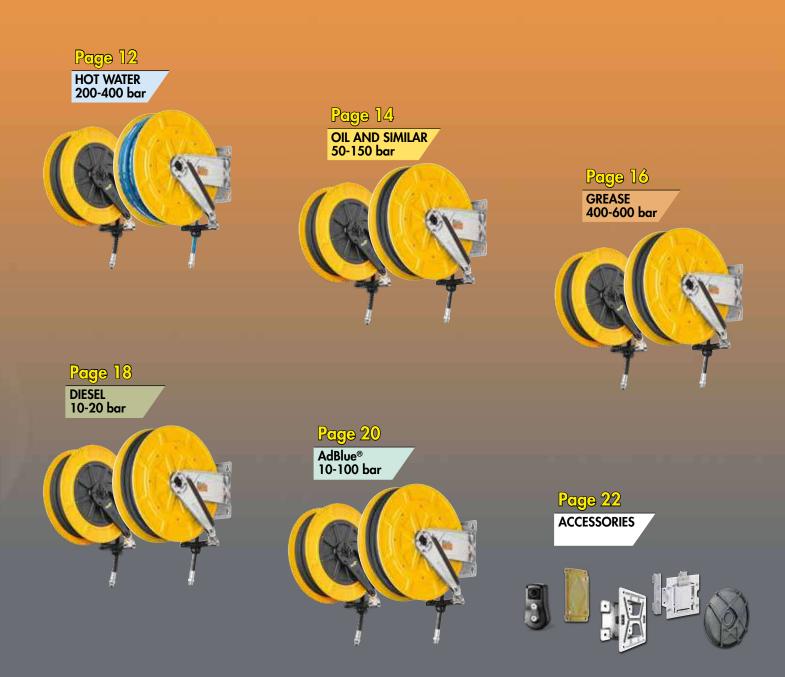
ECODORA hose reels with ABS drum (Acrilonitrile Butadine Styrene), fixing bracket and arms in painted steel or AISI 304 stainless steel are designed to ensure an efficient, handy and capacious product, which integrates light weight and strength while keeping costs down.

The high quality comes from the close selection of materials and care in design, to create a wide range of solutions suitable for **all conditions of use** with **various types of fluids**.

ECODORA hose reels with ABS drum are also compatible with **viscous** and **highly corrosive** or **flammable** fluids. Their use spans **several areas**, from cleaning to manufacturing, agriculture to marine, and many more. In the catalogue you'll find the item best suited to your needs. Choose it taking into account the fluid to be distributed, working pressure, distance to be covered, and hose diameter.

Page 8 AIR-WATER 10-20 bar





Our sales department is at your disposal to provide information and solutions.

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HOSE REELS WITH ABS DRUMS

Available version with bracket and arms in **AISI 304 stainless steel**.

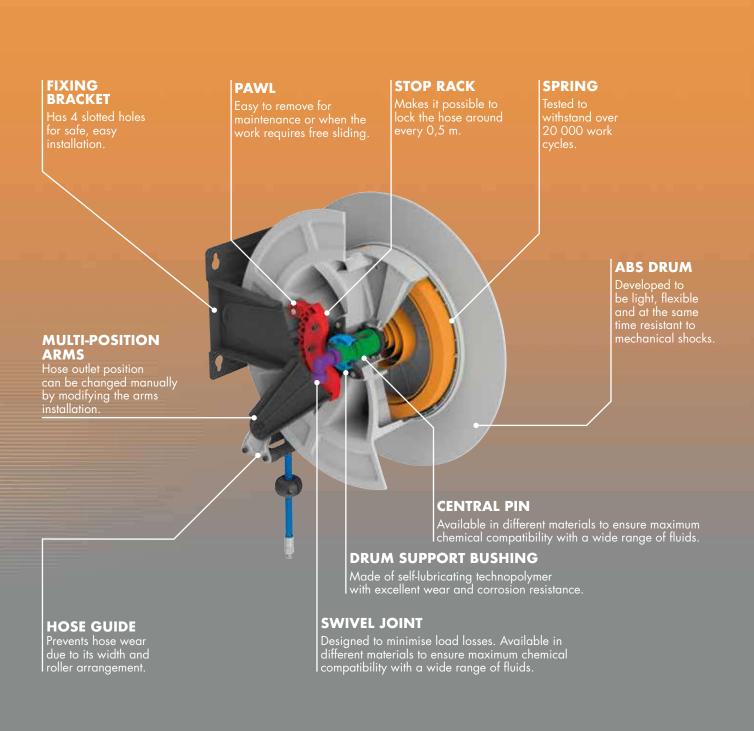
They can be supplied with or without hose, with polyurethane (PU), black synthetic rubber or hygienic hose.
 All models with hose include a 0,6 m inlet hose. Hose stop is included also in the models without hose.
 Fixed and adjustable versions are available. The hose reel has adjustable arms that can be easily rotated in 3 different positions, according to the specific needs. The rewinding force is adjustable and allows the specific use for any needs of the different applications. The repeated stress-tests carried out on the spring demonstrate the long-lasting efficiency of the item.

All sliding parts, such as the bushings and the rack, are made of special technopolymers **tested for long-term use**.

Compatible with **many types of fluids**, even very **aggressive** and **suitable to be used in different sectors**: cleaning, manufacturing, agriculture, shipping and many others.

By adding a **special seal** on the spring-side bushing, the **530** and **540 Series** are easily certified with **IP55** rating.

Technical characteristics





Type of fluid:AIR-WATERPressure:10-20 barMaterial:PAINTED STEELAISI 304 STAINLESS STEEL



PAINTED BRACKETS	Series	P/N	Hose supplied		ection	Weight (kg)
AND ARMS		.,		Inlet	Outlet	(net/gross)
		4430/10	without hose *	G 1/2" (f)	G 1/2" (f)	10,2/13,5
		4430/11	12 m - 3/8" (952/13)	G 1/2" (f)	G 3/8" (m)	12,6/15,9
	430	4430/12	18 m - 3/8" (952/19)	G 1/2" (f)	G 3/8" (m)	13,5/16,8
A AND	ABS	4430/13	10 m - 1/2" (962/10)	G 1/2" (f)	G 1/2" (m)	13,0/16,3
	20 bar	4430/14	15 m - 1/2" (962/15)	G 1/2" (f)	G 1/2" (m)	14,0/17,3
		4438/11	10 m - 1/2" (961/11)	G 1/2" (f)	G 1/2" (m)	13,0/16,3
T		4438/12	15 m - 1/2" (961/15)	G 1/2" (f)	G 1/2" (m)	14,0/17,3
I	Hose reel withou	capacity <u>inner hose</u> t hose max length		<u>1/2"</u> 16 m		
		4530/10	without hose *	G 1/2" (f)	G 1/2" (f)	14,2/18,2
	530	4530/11	20 m - 1/2" (962/20)	G 1/2" (f)	G 1/2" (m)	20,0/24,0
	ABS	4530/12	25 m - 1/2" (962/25)	G 1/2" (f)	G 1/2" (m)	20,4/24,4
	20 bar	4530/15	without hose **	G 1" (f)	G 1" (f)	16,0/20,0
		4538/11	20 m - 1/2" (961/20)	G 1/2" (f)	G 1/2" (m)	19,7/23,7
		4538/12	25 m - 1/2" (961/25)	G 1/2" (f)	G 1/2" (m)	20,8/24,8
J	Hose reel withou	capacity <u>inner hose</u> t hose max length		_ ** <u>5/8"</u> 20 m	<u>3/4"</u> 12 m	<u>]"</u> 8 m
		4540/10	without hose *	G 1" (f)	G 1" (f)	18,4/23,4
	540	4540/11	15 m - 3/4" (972/15)	G 1" (f)	G 3/4" (m)	24,7/29,7
	ABS	4540/12	20 m - 3/4" (972/20)	G 1" (f)	G 3/4" (m)	26,4/31,4
	20 bar	4540/13	15 m - 1" (982/15)	G 1" (f)	G 1" (m)	26,9/31,9
		4540/15	without hose **	G 1/2" (f)	G 1/2" (f)	17,0/22,0
		4540/16	30 m - 1/2" (962/30)	G 1/2" (f)	G 1/2" (m)	25,0/30,0
4	without					
	winiou	t hose max length	20 m 22 m	15 m		30 m
AISI 304 S. STEEL BRACKETS AND ARMS	Series	P/N	20 m 22 m Hose supplied	Conn	ection	Weight (kg)
BRACKETS AND ARMS						
AISI 304 s. steel				Conn Inlet	ection	Weight (kg)
AISI 304 s. steel		P/N	Hose supplied	Conn Inlet G 1/2" (f) G 1/2" (f)	ection Outlet	Weight (kg) (net/gross)
AISI 304 s. steel	Series	P/N 4432/10	Hose supplied without hose * 12 m - 3/8" (952/13) 18 m - 3/8" (952/19)	Conn Inlet G 1/2" (f) G 1/2" (f) G 1/2" (f)	Cutlet G 1/2" (f) G 3/8" (m) G 3/8" (m)	Weight (kg) (net/gross) 10,2/13,5 12,6/15,9 13,5/16,8
BRACKETS AND ARMS	Series	P/N 4432/10 4432/11 4432/12 4432/13	Hose supplied without hose * 12 m - 3/8" (952/13) 18 m - 3/8" (952/19) 10 m - 1/2" (962/10)	Conn Inlet G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f)	Cutlet G 1/2" (f) G 3/8" (m) G 3/8" (m) G 1/2" (m)	Weight (kg) (net/gross) 10,2/13,5 12,6/15,9 13,5/16,8 13,0/16,3
BRACKETS AND ARMS	Series 430 ABS	P/N 4432/10 4432/11 4432/12 4432/13 4432/14	Hose supplied without hose * 12 m - 3/8" (952/13) 18 m - 3/8" (952/19) 10 m - 1/2" (962/10) 15 m - 1/2" (962/15)	Conn Inlet G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f)	Cutlet G 1/2" (f) G 3/8" (m) G 3/8" (m) G 1/2" (m) G 1/2" (m)	Weight (kg) (net/gross) 10,2/13,5 12,6/15,9 13,5/16,8 13,0/16,3 14,0/17,3
AISI 304 s. steel	Series 430 ABS	P/N 4432/10 4432/11 4432/12 4432/13 4432/14 4433/11	Hose supplied without hose * 12 m - 3/8" (952/13) 18 m - 3/8" (952/19) 10 m - 1/2" (962/10) 15 m - 1/2" (962/15) 10 m - 1/2" (960/10)	Conn Inlet G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f)	Cutlet Cutlet G 1/2" (f) G 3/8" (m) G 3/8" (m) G 1/2" (m) G 1/2" (m) G 1/2" (m)	Weight (kg) (net/gross) 10,2/13,5 12,6/15,9 13,5/16,8 13,0/16,3 14,0/17,3 12,6/15,9
AISI 304 s. steel	Series 430 ABS 20 bar 10 bar	P/N 4432/10 4432/11 4432/12 4432/13 4432/14 4433/11 4433/12	Hose supplied without hose * 12 m - 3/8" (952/13) 18 m - 3/8" (952/19) 10 m - 1/2" (962/10) 15 m - 1/2" (960/10) 15 m - 1/2" (960/15)	Conn Inlet G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f)	Cutlet G 1/2" (f) G 3/8" (m) G 3/8" (m) G 1/2" (m) G 1/2" (m)	Weight (kg) (net/gross) 10,2/13,5 12,6/15,9 13,5/16,8 13,0/16,3 14,0/17,3
BRACKETS AND ARMS	Series 430 ABS 20 bar	P/N 4432/10 4432/11 4432/12 4432/13 4432/13 4432/14 4433/11 4433/12 capacity inner hose a max length	Hose supplied without hose * 12 m - 3/8" (952/13) 18 m - 3/8" (952/19) 10 m - 1/2" (962/10) 15 m - 1/2" (962/15) 10 m - 1/2" (960/10) 15 m - 1/2" (960/10) 15 m - 1/2" (960/15) 20 m 20 m	Conn Inlet G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) I/2" (f) I/2" 16 m	Cutlet Cutlet G 1/2" (f) G 3/8" (m) G 3/8" (m) G 1/2" (m) G 1/2" (m) G 1/2" (m) G 1/2" (m)	Weight (kg) (net/gross) 10,2/13,5 12,6/15,9 13,5/16,8 13,0/16,3 14,0/17,3 12,6/15,9 13,5/16,8
BRACKETS AND ARMS	Series 430 ABS 20 bar 10 bar Hose reel withou	P/N 4432/10 4432/11 4432/12 4432/13 4432/13 4432/14 4433/11 4433/12 capacity inner hose a max length 4532/10	Hose supplied without hose * 12 m - 3/8" (952/13) 18 m - 3/8" (952/19) 10 m - 1/2" (962/10) 15 m - 1/2" (962/15) 10 m - 1/2" (960/10) 15 m - 1/2" (960/10) 15 m - 1/2" (960/15) 2 * 5/16" 20 m without hose *	Conn Inlet G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) I/2" (f) 1/2" 16 m	Cutlet Cutlet G 1/2" (f) G 3/8" (m) G 3/8" (m) G 1/2" (m) G 1/2" (m) G 1/2" (m) G 1/2" (m)	Weight (kg) (net/gross) 10,2/13,5 12,6/15,9 13,5/16,8 13,0/16,3 14,0/17,3 12,6/15,9 13,5/16,8 13,5/16,8
BRACKETS AND ARMS	Series 430 ABS 20 bar 10 bar Hose reel	P/N 4432/10 4432/11 4432/12 4432/13 4432/13 4432/14 4433/11 4433/12 capacity inner hose a max length 4532/10 4532/11	Hose supplied without hose * 12 m - 3/8" (952/13) 18 m - 3/8" (952/19) 10 m - 1/2" (962/10) 15 m - 1/2" (962/15) 10 m - 1/2" (960/10) 15 m - 1/2" (960/10) 15 m - 1/2" (960/15) 2 * 5/16" 20 m without hose * 20 m - 1/2" (962/20)	Conn Inlet G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) 1/2" 16 m G 1/2" (f) G 1/2" (f)	Context Contex	Weight (kg) (net/gross) 10,2/13,5 12,6/15,9 13,5/16,8 13,0/16,3 14,0/17,3 12,6/15,9 13,5/16,8 13,5/16,8 13,5/16,8 12,6/15,9 13,5/16,8
BRACKETS AND ARMS	Series 430 ABS 20 bar 10 bar Hose reel withou	P/N 4432/10 4432/11 4432/12 4432/13 4432/13 4432/14 4433/11 4433/12 capacity inner hose a max length 4532/10 4532/11 4532/11	Hose supplied without hose * 12 m - 3/8" (952/13) 18 m - 3/8" (952/19) 10 m - 1/2" (962/10) 15 m - 1/2" (962/15) 10 m - 1/2" (960/10) 15 m - 1/2" (960/10) 15 m - 1/2" (960/15) 20 m 1/2" (962/20) 25 m< 1/2" (962/25)	Conn Inlet G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) 1/2" 16 m G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f)	Context Con	Weight (kg) (net/gross) 10,2/13,5 12,6/15,9 13,5/16,8 13,0/16,3 14,0/17,3 12,6/15,9 13,5/16,8 13,5/16,8 12,6/15,9 13,5/16,8 20,0/24,0 20,0/24,4
BRACKETS AND ARMS	Series 430 ABS 20 bar 10 bar Hose reel withou 530 ABS 20 bar	P/N 4432/10 4432/11 4432/12 4432/13 4432/13 4432/14 4433/11 4433/12 capacity inner hose a max length 4532/10 4532/11 4532/12 4532/15	Hose supplied without hose * 12 m - 3/8" (952/13) 18 m - 3/8" (952/19) 10 m - 1/2" (962/10) 15 m - 1/2" (962/15) 10 m - 1/2" (960/10) 15 m - 1/2" (960/15) 2 * 5/16" 3/8" 20 m 20 m without hose * 20 m - 1/2" (962/20) 25 m - 1/2" (962/25) without hose **	Conn Inlet G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) 1/2" (f) G 1/2" (f)	Cutlet Cutlet G 1/2" (f) G 3/8" (m) G 3/8" (m) G 1/2" (m) G 1/2" (m) G 1/2" (m) G 1/2" (m) G 1/2" (f) G 1/2" (m) G 1/2" (m) G 1/2" (m) G 1/2" (m)	Weight (kg) (net/gross) 10,2/13,5 12,6/15,9 13,5/16,8 13,0/16,3 14,0/17,3 12,6/15,9 13,5/16,8 13,5/16,8 12,6/15,9 13,5/16,8 12,0/17,3 12,0/17,3 12,0/17,3 12,0/17,3 12,0/12,0 14,2/18,2 20,0/24,0 20,4/24,4 16,0/20,0
AISI 304 s. steel	Series 430 ABS 20 bar 10 bar Hose reel withou 530 ABS 20 bar 10 bar Hose reel	P/N 4432/10 4432/11 4432/12 4432/12 4432/13 4432/14 4433/11 4433/12 capacity inner hose a max length 4532/10 4532/11 4532/12 4532/15 4533/12 capacity inner hose a	Hose supplied without hose * 12 m - 3/8" (952/13) 18 m - 3/8" (952/19) 10 m - 1/2" (962/10) 15 m - 1/2" (962/15) 10 m - 1/2" (960/15) 2 * 5/16" 3/8" 20 m 20 m without hose * 20 m - 1/2" (962/20) 25 m - 1/2" (962/25) without hose ** 25 m - 1/2" (960/25) 2 * 3/8" 1/2"	Conn Inlet G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) 1/2" 16 m G 1/2" (f) G 1/2" (f)	Cutlet Cutlet G 1/2" (f) G 3/8" (m) G 3/8" (m) G 1/2" (m) 3/4"	Weight (kg) (net/gross) 10,2/13,5 12,6/15,9 13,5/16,8 13,0/16,3 14,0/17,3 12,6/15,9 13,5/16,8 13,5/16,8 12,6/15,9 13,5/16,8 12,6/15,9 13,5/16,8 14,2/18,2 20,0/24,0 20,4/24,4 16,0/20,0 20,4/24,4 1"
	Series 430 ABS 20 bar 10 bar Hose reel withou 530 ABS 20 bar 10 bar	P/N 4432/10 4432/11 4432/12 4432/12 4432/13 4432/14 4433/11 4433/11 4433/12 capacity inner hose a max length 4532/10 4532/11 4532/12 4532/15 4533/12 capacity inner hose a	Hose supplied without hose * 12 m - 3/8" (952/13) 18 m - 3/8" (952/19) 10 m - 1/2" (962/10) 15 m - 1/2" (962/15) 10 m - 1/2" (960/15) 2 * 5/16" 3/8" 20 m 20 m without hose * 20 m - 1/2" (962/20) 25 m - 1/2" (962/25) without hose ** 25 m - 1/2" (960/25) 2 * 3/8" 1/2"	$\begin{tabular}{ c c c c c } \hline Conn \\ \hline Inlet \\ \hline G 1/2" (f) \\ \hline 1/2" \\ \hline 16 m \\ \hline G 1/2" (f) \\ \hline \end{bmatrix}$	Cutlet Cutlet G 1/2" (f) G 3/8" (m) G 3/8" (m) G 1/2" (m) G 1/2" (m) G 1/2" (m) G 1/2" (m) G 1/2" (m) G 1/2" (f) G 1/2" (m) G 1/2" (m) C 1" (f) G 1/2" (m)	Weight (kg) (net/gross) 10,2/13,5 12,6/15,9 13,5/16,8 13,0/16,3 14,0/17,3 12,6/15,9 13,5/16,8 13,5/16,8 12,6/15,9 13,5/16,8 14,0/17,3 12,6/15,9 13,5/16,8 14,2/18,2 20,0/24,0 20,4/24,4 16,0/20,0 20,4/24,4
BRACKETS AND ARMS	Series 430 ABS 20 bar 10 bar Hose reel withou 530 ABS 20 bar 10 bar Hose reel	P/N 4432/10 4432/11 4432/12 4432/13 4432/13 4432/14 4433/11 4433/12 capacity inner hose a max length 4532/10 4532/11 4532/12 4532/15 4533/12 capacity inner hose a max length 4542/10	Hose supplied without hose * 12 m - 3/8" (952/13) 18 m - 3/8" (952/19) 10 m - 1/2" (962/10) 15 m - 1/2" (962/15) 10 m - 1/2" (960/15) 2 * 5/16" 20 m without hose * 20 m - 1/2" (962/20) 25 m - 1/2" (962/25) without hose ** 25 m - 1/2" (960/25) * 3/8" 1/2" (960/25) * 3/8" 1/2" 25 m - 25 m without hose *	$\begin{tabular}{ c c c c c } \hline Conn \\ \hline Inlet \\ \hline G 1/2" (f) \\ \hline 0 1/2" (f) \\ \hline G 1/2" (f) \\ \hline \end{bmatrix}$	Cutlet Cutlet G 1/2" (f) G 3/8" (m) G 3/8" (m) G 1/2" (f) G 1/2" (f) G 1/2" (f)	Weight (kg) (net/gross) 10,2/13,5 12,6/15,9 13,5/16,8 13,0/16,3 14,0/17,3 12,6/15,9 13,5/16,8 13,0/16,3 14,0/17,3 12,6/15,9 13,5/16,8 20,0/24,0 20,0/24,0 20,4/24,4 16,0/20,0 20,4/24,4 1% 8 m 18,4/23,4
BRACKETS AND ARMS	Series 430 ABS 20 bar 10 bar Hose reel withou 530 ABS 20 bar 10 bar Hose reel withou	P/N 4432/10 4432/11 4432/12 4432/13 4432/13 4432/14 4433/11 4433/12 capacity inner hose a max length 4532/10 4532/11 4532/15 4533/12 capacity inner hose a max length 4542/10 4542/10 4542/11	Hose supplied without hose * 12 m - 3/8" (952/13) 18 m - 3/8" (952/19) 10 m - 1/2" (962/10) 15 m - 1/2" (962/15) 10 m - 1/2" (960/15) 20 m - 1/2" (960/15) 20 m - 1/2" (962/20) 25 m - 1/2" (962/20) 25 m - 1/2" (962/25) without hose * 25 m - 1/2" (960/25) a 3/8" 1/2" 25 m - 1/2" (960/25) a 3/8" 1/2" 25 m - 3/8" 1/2" 3/8" 1/2" 3/8" 1/2" 3/8" 1/2" 3/8" 1/2" 3/8" 1/2" 3/8" 1/2" 15 m - 3/4" (972/15)	$\begin{tabular}{ c c c c c } \hline Conn \\ \hline Inlet \\ \hline G 1/2" (f) \\ \hline \end{bmatrix} $	Cutlet Cutlet G 1/2" (f) G 3/8" (m) G 3/8" (m) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (m)	Weight (kg) (net/gross) 10,2/13,5 12,6/15,9 13,5/16,8 13,0/16,3 14,0/17,3 12,6/15,9 13,5/16,8 13,5/16,8 13,5/16,8 14,0/17,3 12,6/15,9 13,5/16,8 14,2/18,2 20,0/24,0 20,4/24,4 16,0/20,0 20,4/24,4 1* 8 m 18,4/23,4 24,7/29,7
BRACKETS AND ARMS	Series 430 ABS 20 bar 10 bar Hose reel withou 530 ABS 20 bar 10 bar Hose reel withou	P/N 4432/10 4432/11 4432/12 4432/12 4432/13 4432/14 4433/11 4433/11 4433/12 capacity inner hose a max length 4532/10 4532/15 4532/15 4533/12 capacity inner hose a max length 4532/10 4532/15 4532/15 4532/15 4532/15 4532/12	Hose supplied without hose * 12 m - 3/8" (952/13) 18 m - 3/8" (952/19) 10 m - 1/2" (962/10) 15 m - 1/2" (962/15) 10 m - 1/2" (960/10) 15 m - 1/2" (960/15) 20 m without hose * 20 m - 1/2" (962/20) 25 m - 1/2" (962/25) without hose ** 25 m - 1/2" (960/25) a 3/8" 1/2" 25 m - 1/2" (960/25) a 3/8" 1/2" 25 m - 3/4" (972/15) 20 m - 3/4" (972/20)	$\begin{tabular}{ c c c c c } \hline Conn \\ \hline Inlet \\ \hline G 1/2" (f) \\ \hline G 1 12" (f) \\ \hline G 1 12" (f) \\ \hline G 1 11 (f) \\ \hline \end{bmatrix}$	Cutlet G 1/2" (f) G 3/8" (m) G 3/8" (m) G 1/2" (m) G 3/4" (m) G 3/4" (m)	Weight (kg) (net/gross) 10,2/13,5 12,6/15,9 13,5/16,8 13,0/16,3 14,0/17,3 12,6/15,9 13,5/16,8 13,5/16,8 13,5/16,8 13,5/16,8 14,2/18,2 20,0/24,0 20,4/24,4 16,0/20,0 20,4/24,4 18,4/23,4 24,7/29,7 26,4/31,4
BRACKETS AND ARMS	Series 430 ABS 20 bar 10 bar Hose reel withou 530 ABS 20 bar 10 bar Hose reel withou	P/N 4432/10 4432/11 4432/12 4432/12 4432/13 4432/14 4433/11 4433/11 4433/12 capacity inner hose a max length 4532/10 4532/11 4532/15 4533/12 capacity inner hose a max length 4532/10 4532/15 4532/15 4533/12 capacity inner hose a max length 4542/10 4542/10 4542/11 4542/12 4542/13	Hose supplied without hose * 12 m - 3/8" (952/13) 18 m - 3/8" (952/19) 10 m - 1/2" (962/10) 15 m - 1/2" (962/15) 10 m - 1/2" (960/10) 15 m - 1/2" (960/15) 20 m without hose * 20 m without hose * 20 m - 1/2" (962/20) 25 m - 1/2" (962/25) without hose ** 25 m - 1/2" (960/25) a 3/8" 1/2" 25 m - 1/2" (960/25) a 3/8" 1/2" 25 m - 3/4" (972/15) 20 m - 3/4" (972/20) 15 m - 1/" (982/15)	$\begin{tabular}{ c c c c c } \hline Conn \\ \hline Inlet \\ \hline G 1/2" (f) \\ \hline G 1 1 2" (f) \\ \hline G 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1$	Cutlet Cutlet G 1/2" (f) G 3/8" (m) G 3/8" (m) G 1/2" (m) G 3/4" (m) G 3/4" (m) G 3/4" (m) G 1" (m)	Weight (kg) (net/gross) 10,2/13,5 12,6/15,9 13,5/16,8 13,0/16,3 14,0/17,3 12,6/15,9 13,5/16,8 13,5/16,8 13,5/16,8 13,5/16,8 14,0/17,3 12,6/15,9 13,5/16,8 14,2/18,2 20,0/24,0 20,4/24,4 16,0/20,0 20,4/24,4 1 ¹ " 8 m 18,4/23,4 24,7/29,7 26,4/31,4 26,9/31,9
BRACKETS AND ARMS	Series 430 ABS 20 bar 10 bar Hose reel withou 530 ABS 20 bar 10 bar Hose reel withou 540 ABS	P/N 4432/10 4432/11 4432/12 4432/12 4432/13 4432/14 4433/11 4433/11 4433/12 capacity inner hose a max length 4532/10 4532/11 4532/12 4532/15 4533/12 capacity inner hose a max length 4542/10 4542/10 4542/11 4542/12 4542/13 4542/13 4542/15	Hose supplied without hose * 12 m - $3/8"$ (952/13) 18 m - $3/8"$ (952/19) 10 m - $1/2"$ (962/10) 15 m - $1/2"$ (962/15) 10 m - $1/2"$ (960/10) 15 m - $1/2"$ (960/15) 20 m 20 m without hose * 20 m - $1/2"$ (962/20) 25 m - $1/2"$ (962/25) without hose ** 25 m - $1/2"$ (960/25) * $\frac{3/8"}{25 m}$ 25 m - $1/2"$ (960/25) without hose * 15 m - $3/4"$ (972/15) 20 m - $3/4"$ (972/15) 20 m - $3/4"$ (972/15) 20 m - $3/4"$ (972/15) without hose **	$\begin{tabular}{ c c c c c } \hline Conn \\ \hline Inlet \\ \hline G 1/2" (f) \\ \hline G 1" (f) \\ \hline \end{bmatrix} \end{tabular}$	Cutlet Cutlet G 1/2" (f) G 3/8" (m) G 3/8" (m) G 1/2" (m) G 3/4" (m) G 3/4" (m) G 3/4" (m) G 1/2" (f)	Weight (kg) (net/gross) 10,2/13,5 12,6/15,9 13,5/16,8 13,0/16,3 14,0/17,3 12,6/15,9 13,5/16,8 13,5/16,8 13,5/16,8 13,5/16,8 14,0/17,3 12,6/15,9 13,5/16,8 14,2/18,2 20,0/24,0 20,4/24,4 16,0/20,0 20,4/24,4 18,4/23,4 24,7/29,7 26,4/31,4 26,9/31,9 17,0/22,0
BRACKETS AND ARMS	Series 430 ABS 20 bar 10 bar Hose reel withou 530 ABS 20 bar 10 bar Hose reel withou 540 ABS	P/N 4432/10 4432/11 4432/12 4432/12 4432/13 4432/14 4433/11 4433/12 capacity inner hose a max length 4532/10 4532/11 4532/12 4532/15 4533/12 capacity inner hose a max length 4532/10 4532/11 4532/12 4532/15 4532/10 4542/10 4542/11 4542/15 4542/16	Hose supplied without hose * 12 m - 3/8" (952/13) 18 m - 3/8" (952/19) 10 m - 1/2" (962/10) 15 m - 1/2" (962/15) 10 m - 1/2" (960/15) 2 * 5/16" 20 m without hose * 20 m - 1/2" (962/20) 25 m - 1/2" (962/25) without hose ** 25 m - 1/2" (960/25) * 3/8" 25 m - 1/2" (960/25) * 3/8" 1/2" (960/25) * 3/8" 25 m - 1/2" (960/25) * 3/8" 1/2" (960/25) * 3/8" 1/2" (960/25) * 3/8" 1/2" (960/25) * 3/8" 1/2" (972/15) 20 m - 3/4" (972/20) 15 m - 1" (982/15) without hose ** 30 m - 1/2" (962/30)	$\begin{tabular}{ c c c c c } \hline Conn \\ \hline Inlet \\ \hline G 1/2" (f) \\ \hline G 1 1 2" (f) \\ \hline G 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1$	Cottlet G $1/2"$ (f) G $3/8"$ (m) G $1/2"$ (m) G $1"$ (f) G $3/4"$ (m) G $3/4"$ (m) G $1/2"$ (f) G $1/2"$ (f)	Weight (kg) (net/gross) 10,2/13,5 12,6/15,9 13,5/16,8 13,0/16,3 14,0/17,3 12,6/15,9 13,5/16,8 13,5/16,8 13,5/16,8 13,5/16,8 14,0/17,3 12,6/15,9 13,5/16,8 14,2/18,2 20,0/24,0 20,4/24,4 16,0/20,0 20,4/24,4 1 ¹ " 8 m 18,4/23,4 24,7/29,7 26,4/31,4 26,9/31,9

FDA hygienic hose





FIXED*

 Swivelling by adding the special bracket (see page 25)

	Drum colours										
ABS	RAL 1004	standard									
	RAL 7015										
	RAL 3020										
	RAL 5002										
	RAL 9005										

	Hoses		Connections	Seals	Swivel joint	Central pin
black rubber	hygienic	polyurethane	galvanized steel	Viton®	brass	galvanized steel
	rubber	polyureinane	galvanized sieel	VIION-	brass	AISI 304 s. steel
0,6	m inlet hose inclu	ded	La land	\bigcirc		

Dimensions (mm)		Α	В	С	D	E	F	G	Н	I	Packagin	g (mm) W x D x H
	430 ABS	186	140	197	226	110	450	425	461	259		580 x 280 x 590
	530 ABS	203	153	221	258	121	535	510	558	327		650 x 290 x 700
	540 ABS	300	218	227	268	183	535	510	573	327		660 x 390 x 690

(W: width - D: depth - H: height)

Wall mounting

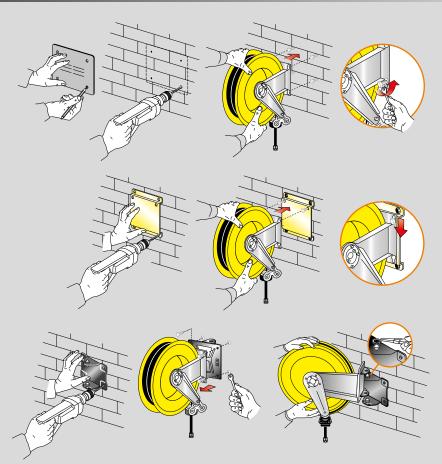
TEMPLATE

The solid and compact fixed bracket, included with the hose reel, is provided with 4 slotted mounting holes for easy and safe installation. Using the template supplied with the hose reel it's easier to mark plugs holes for hose reel fixing.

FIXED BRACKET

On request an additional bracket for a quick installation and disassembly is available. Furthermore this bracket allows installing several hose reels in series. The P/N takes the suffix "/SM". For example: 300/10 becomes 300/10/SM.

SWIVELLING BRACKET





Type of fluid:HOT WATERPressure:50-100 barMaterial:PAINTED STEELAISI 304 STAINLESS STEEL



PAINTED BRACKETS	Series	P/N	Hose supplied	Conn	ection	Weight (kg)	
AND ARMS	Jenes	1718		Inlet	Outlet	(net/gross)	
10	430	4430/20	without hose *	G 1/2" (f)	G 1/2" (f)	10,2/13,5	
	ABS	4430/21	10 m - 1/2" (963/12)	G 1/2" (f)	G 1/2" (m)	14,8/18,1	
	100 bar	4430/22	15 m - 1/2" (963/14)	G 1/2" (f)	G 1/2" (m)	16,2/19,5	
		4431/22	15 m - 1/2" (964/15)	G 1/2" (f)	G 1/2" (m)	16,2/19,5	
1	Hose reel c without l			1/2" 16 m			
2		4530/20	without hose *	G 1/2" (f)	G 1/2" (f)	14,2/18,2	
	530	4530/20	20 m - 1/2" (963/19)	G 1/2" (f)	G 1/2" (n)	22,8/26,8	
	ABS	4530/22	25 m - 1/2" (963/24)	G 1/2" (f)	G 1/2" (m)	24,1/28,1	
SALE OF	100 bar	4530/22	without hose **	G 1" (f)	G 1" (f)	16,0/20,0	
		4531/22	25 m - 1/2" (964/25)	G 1/2" (f)	G 1/2" (m)	23,6/27,6	
	Hose reel c without l			** <u>5/8"</u> 20 m	<u>3/4"</u> 12 m	1" 8 m	
Į.		4540/20	without hose *	G 1" (f)	G 1" (f)	18,4/23,4	
	540	4540/21	15 m - 3/4" (973/14)	G 1" (f)	G 3/4" (m)	28,3/33,3	
A CARLON	540	4540/22	20 m - 3/4" (973/19)	G 1" (f)	G 3/4" (m)	30,7/35,7	
	ABS	4540/25	without hose **	G 1/2" (f)	G 1/2" (f)	17,0/22,0	
	100 bar	4541/21	15 m - 3/4" (974/15)	G 1" (f)	G 3/4" (f)	28,3/33,3	
		4541/22	20 m - 3/4" (974/20)	G 1" (f)	G 3/4" (f)	30,7/35,7	
	501	4540/23	15 m - 1" (983/15)	G 1" (f)	G 1" (m)	31,9/36,9	
	50 bar 🗕	4541/23	15 m - 1" (984/14)	G 1" (f)	G 1" (m)	31,9/36,9	
			IJIII-I (704/14)				
7	Hose reel c without	apacity <u>inner hose</u>	ø*	<u>1"</u> *	*	1/2" 30 m	
AISI 304 S. STEEL RACKETS AND ARMS	Hose reel c without	apacity <u>inner hose</u>	ø*	<u>]"</u> * 15 m	* <u>3/8"</u> 30 m	1/2" 30 m Weight (kg)	
RACKETS AND ARMS	without	apacity <u>inner hose</u> hose max lengtł	<u>ø</u> * <u>5/8" 3/4"</u> n 20 m 22 m	<u> "</u> *	* <u>3/8"</u> 30 m	1/2" 30 m Weight (kg)	
	without	apacity <u>inner hose</u> hose max length P/N	<u>ø</u> * <u>5/8" 3/4"</u> 20 m 22 m Hose supplied	<u> "</u> * 15 m Conn Inlet	* <u>3/8"</u> 30 m ection Outlet	1/2" 30 m Weight (kg) (net/gross)	
ACKETS AND ARMS	Series	apacity <u>inner hose</u> hose max length P/N 4434/20	<u>ø</u> * <u>5/8" 3/4"</u> 20 m 22 m Hose supplied without hose *	<u>1"</u> * 15 m Conn Inlet G 1/2" (f)	* <u>3/8"</u> 30 m ection Outlet G 1/2" (f)	1/2" 30 m Weight (kg) (net/gross) 10,2/13,5	
ACKETS AND ARMS	Series	apacity <u>inner hose</u> max length P/N 4434/20 4432/21	<u> <u> </u></u>	<u>1"</u> * <u>15 m</u> * <u>Conn</u> <u>Inlet</u> <u>G</u> 1/2" (f) <u>G</u> 1/2" (f)	* <u>3/8"</u> 30 m ection Outlet G 1/2" (f) G 1/2" (m)	1/2" 30 m Weight (kg) (net/gross) 10,2/13,5 14,8/18,1	
ACKETS AND ARMS s. steel	Series	apacity <u>inner hose</u> max length P/N 4434/20 4432/21 4432/22	 ^ø 5/8" 3/4" ³/4" ²0 m 22 m ³/4" ²0 m 22 m ³/4" ³/4" ⁴/20 m 22 m ³/4" ³/4" ⁴/20 m 22 m ³/4" ³/4" ⁴/20 m 22 m ³/4" ⁴/20 m 22 m ³/4" ⁴/20 m 22 m ⁴/20 m ⁴/20 m 22 m ⁴/20 m ⁴/20	1" * 15 m * Conn Inlet G 1/2" (f) G 1/2" (f) G 1/2" (f)	* <u>3/8"</u> 30 m ection Outlet G 1/2" (f) G 1/2" (m) G 1/2" (m)	1/2" 30 m Weight (kg) (net/gross) 10,2/13,5 14,8/18,1 16,2/19,5	
ACKETS AND ARMS	Series 430 ABS 100 bar	apacity <u>inner hose</u> max length P/N 4434/20 4432/21 4432/22 4433/22		<u>1"</u> * <u>15 m</u> * <u>Conn</u> <u>Inlet</u> <u>G 1/2" (f)</u> <u>G 1/2" (f)</u> <u>G 1/2" (f)</u> <u>G 1/2" (f)</u>	* <u>3/8"</u> 30 m ection Outlet G 1/2" (f) G 1/2" (m)	1/2" 30 m Weight (kg) (net/gross) 10,2/13,5 14,8/18,1 16,2/19,5	
ACKETS AND ARMS	Series 430 ABS	apacity <u>inner hose</u> max length P/N 4434/20 4432/21 4432/22 4433/22 apacity <u>inner hose</u>	 ^ø 5/8" 3/4" ³/4" ²0m 22m ³/4" ²0m 22m ³/4" ¹/2" (963/12) ¹/2" (963/12) ¹/2" (963/14) ¹/2" (964/15) ^ø 5/16" 3/8" [*] 5/16" 3/8" ⁵/16" 3/8" [*] 5/16" [*] 3/4" [*] 10 m - 1/2" [*] 10 m - 1/2"	1" * 15 m * Conn Inlet G 1/2" (f) G 1/2" (f) G 1/2" (f)	* <u>3/8"</u> 30 m ection Outlet G 1/2" (f) G 1/2" (m) G 1/2" (m)	1/2" 30 m Weight (kg) (net/gross) 10,2/13,5 14,8/18,1	
ACKETS AND ARMS	Series 430 ABS 100 bar Hose reel c without 1	apacity <u>inner hose</u> max length P/N 4434/20 4432/21 4432/22 4433/22 apacity <u>inner hose</u> max length 4534/20	$ \frac{\emptyset}{1} * \frac{5/8"}{20 m} \frac{3/4"}{22 m} $ Hose supplied without hose * 10 m - 1/2" (963/12) 15 m - 1/2" (963/14) 15 m - 1/2" (964/15) $\frac{\emptyset}{10} * \frac{5/16"}{20 m} \frac{3/8"}{20 m}$ without hose *	1" * 15 m * Conn Inlet G 1/2" (f) G 1/2" (f) G 1/2" (f) 1/2" 16 m G 1/2" (f)	* <u>3/8</u> " 30 m ection G 1/2" (f) G 1/2" (m) G 1/2" (m) G 1/2" (m)	1/2" 30 m Weight (kg) (net/gross) 10,2/13,5 14,8/18,1 16,2/19,5 16,2/19,5 16,2/19,5	
ACKETS AND ARMS	Series 430 ABS 100 bar Hose reel c without 1	apacity <u>inner hose</u> max length P/N 4434/20 4432/21 4432/22 4433/22 apacity <u>inner hose</u> max length 4534/20 4532/21	$ \frac{\emptyset}{1} = \frac{5/8"}{20 m} = \frac{3/4"}{22 m} $ Hose supplied without hose * 10 m - 1/2" (963/12) 15 m - 1/2" (963/14) 15 m - 1/2" (964/15) $\frac{\emptyset}{10} = \frac{5/16"}{20 m} = \frac{3/8"}{20 m}$ without hose * 20 m - 1/2" (963/19)	1" * 15 m * Conn Inlet G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) 1/2" 16 m G 1/2" (f) G 1/2" (f)	* <u>3/8"</u> 30 m ection G 1/2" (f) G 1/2" (m) G 1/2" (m) G 1/2" (m) G 1/2" (m)	1/2" 30 m Weight (kg) (net/gross) 10,2/13,5 14,8/18,1 16,2/19,5 16,2/19,5 16,2/19,5 16,2/19,5	
ACKETS AND ARMS	Series 430 ABS 100 bar Hose reel c without	apacity inner hose max length P/N 4434/20 4432/21 4432/22 4433/22 apacity inner hose max length 4534/20 4532/21 4532/21	$ \frac{\emptyset}{10} + \frac{5/8"}{20 m} \frac{3/4"}{22 m} $ Hose supplied without hose * 10 m - 1/2" (963/12) 15 m - 1/2" (963/14) 15 m - 1/2" (964/15) $\frac{\emptyset}{10} + \frac{5/16"}{20 m} \frac{3/8"}{20 m} $ without hose * 20 m - 1/2" (963/19) 25 m - 1/2" (963/24)	1" * 15 m * Conn Inlet G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) 16 m G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f)	* <u>3/8"</u> 30 m ection G 1/2" (f) G 1/2" (m) G 1/2" (m) G 1/2" (m) G 1/2" (m) G 1/2" (m) G 1/2" (m)	I/2" 30 m Weight (kg) (net/gross) 10,2/13,5 14,8/18,1 16,2/19,5 16,2/19,5 14,2/18,2 22,8/26,8 24,1/28,1	
ACKETS AND ARMS	Series 430 ABS 100 bar Hose reel c without 1	apacity inner hose max length P/N 4434/20 4432/21 4432/22 4433/22 apacity inner hose max length 4534/20 4532/21 4532/21 4532/22 4533/22	$ \frac{\emptyset}{10} + \frac{5/8"}{20 m} \frac{3/4"}{22 m} $ Hose supplied $ \frac{10 m \cdot 1/2" (963/12)}{15 m \cdot 1/2" (963/14)} $ $ \frac{15 m \cdot 1/2" (964/15)}{20 m} \frac{10 m}{20 m} \frac{5/16"}{20 m} \frac{3/8"}{20 m} $ $ \frac{10 m \cdot 1/2" (963/14)}{25 m \cdot 1/2" (963/19)} $ $ \frac{10 m}{25 m} \frac{1}{2} \frac{10 m}{2} 10 $	1" * 15 m * Conn Inlet G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) 16 m G 1/2" (f) G 1/2" (f) G 1/2" (f)	* <u>3/8</u> " 30 m ection Outlet G 1/2" (f) G 1/2" (m) G 1/2" (m) G 1/2" (m) G 1/2" (m) G 1/2" (m) G 1/2" (m)	1/2" 30 m Weight (kg) (net/gross) 10,2/13,5 14,8/18,1 16,2/19,5 16,2/19,5 16,2/19,5 16,2/19,5 22,8/26,8 24,1/28,1 23,6/27,6	
ACKETS AND ARMS	Without I Series 430 ABS 100 bar Hose reel c without I 530 ABS 100 bar	apacity inner hose max length P/N 4434/20 4432/21 4432/22 4433/22 apacity inner hose max length 4534/20 4532/21 4532/21 4532/22 4533/22 4533/22	$ \frac{\emptyset}{10} + \frac{5/8"}{20 m} \frac{3/4"}{22 m} $ Hose supplied Without hose * 10 m - 1/2" (963/12) 15 m - 1/2" (963/14) 15 m - 1/2" (964/15) $\frac{\emptyset}{10} + \frac{5/16"}{20 m} \frac{3/8"}{20 m}$ Without hose * 20 m - 1/2" (963/19) 25 m - 1/2" (963/24) 25 m - 1/2" (964/25) Without hose **	1" * 15 m * Conn Inlet G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) 16 m G 1/2" (f) G 1/2" (f) G 1/2" (f)	* <u>3/8</u> " 30 m ection Outlet G 1/2" (f) G 1/2" (m) G 1/2" (m)	1/2" 30 m Weight (kg) (net/gross) 10,2/13,5 14,8/18,1 16,2/19,5 16,2/19,5 16,2/19,5 22,8/26,8 24,1/28,1 23,6/27,6 16,0/20,0	
ACKETS AND ARMS	Series 430 ABS 100 bar Hose reel c without	apacity inner hose max length P/N 4434/20 4432/21 4432/22 4433/22 apacity inner hose max length 4534/20 4532/21 4532/21 4532/22 4533/22 4533/22 4534/25 apacity inner hose	$ \frac{\emptyset}{10} + \frac{5/8"}{20 m} \frac{3/4"}{22 m} $ Hose supplied Without hose * 10 m - 1/2" (963/12) 15 m - 1/2" (963/14) 15 m - 1/2" (964/15) $\frac{\emptyset}{10} + \frac{5/16"}{20 m} \frac{3/8"}{20 m}$ Without hose * 20 m - 1/2" (963/19) 25 m - 1/2" (963/24) 25 m - 1/2" (964/25) Without hose ** $\frac{\emptyset}{20} + \frac{3/8"}{20 m} \frac{1/2"}{20 m}$	1" * 15 m * Conn Inlet G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) 16 m G 1/2" (f) G 1/2" (f) G 1/2" (f)	* <u>3/8</u> " 30 m ection Outlet G 1/2" (f) G 1/2" (m) G 1/2" (m) G 1/2" (m) G 1/2" (m) G 1/2" (m) G 1/2" (m)	1/2" 30 m Weight (kg) (net/gross) 10,2/13,5 14,8/18,1 16,2/19,5 16,2/19,5 16,2/19,5 16,2/19,5 22,8/26,8 24,1/28,1 23,6/27,6	
ACKETS AND ARMS	Without I Series 430 ABS 100 bar Hose reel c without I 530 ABS 100 bar Hose reel c	apacity inner hose max length P/N 4434/20 4432/21 4432/22 4433/22 apacity inner hose max length 4534/20 4532/21 4532/21 4532/22 4533/22 4533/22 4534/25 apacity inner hose	$ \frac{\emptyset}{10} + \frac{5/8"}{20 m} \frac{3/4"}{22 m} $ Hose supplied Without hose * 10 m - 1/2" (963/12) 15 m - 1/2" (963/14) 15 m - 1/2" (964/15) $\frac{\emptyset}{10} + \frac{5/16"}{20 m} \frac{3/8"}{20 m}$ Without hose * 20 m - 1/2" (963/19) 25 m - 1/2" (963/24) 25 m - 1/2" (964/25) Without hose ** $\frac{\emptyset}{10} + \frac{3/8"}{25 m} \frac{1/2"}{25 m}$ Without hose *	1" * 15 m * Conn Inlet G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) 1/2" 16 m G 1/2" (f) G 1/2" (f) G 1" (f) ** 5/8"	* <u>3/8</u> " 30 m ection Outlet G 1/2" (f) G 1/2" (m) G 1/2" (f) 3/4"	1/2" 30 m Weight (kg) (net/gross) 10,2/13,5 14,8/18,1 16,2/19,5 16,2/19,5 16,2/19,5 22,8/26,8 24,1/28,1 23,6/27,6 16,0/20,0 1"	
ACKETS AND ARMS	Vithout I Series 430 ABS 100 bar Hose reel c without I 530 ABS 100 bar Hose reel c without I	apacity inner hose max length P/N 4434/20 4432/21 4432/22 4433/22 apacity inner hose max length 4534/20 4532/21 4532/22 4533/22 4533/22 4533/22 apacity inner hose max length hose max length	$ \frac{\emptyset}{10} + \frac{5/8"}{20 m} \frac{3/4"}{22 m} $ Hose supplied Without hose * 10 m - 1/2" (963/12) 15 m - 1/2" (963/14) 15 m - 1/2" (964/15) $\frac{\emptyset}{10} + \frac{5/16"}{20 m} \frac{3/8"}{20 m}$ Without hose * 20 m - 1/2" (963/19) 25 m - 1/2" (963/24) 25 m - 1/2" (964/25) Without hose ** $\frac{\emptyset}{10} + \frac{3/8"}{25 m} \frac{1/2"}{25 m}$ Without hose * $\frac{\emptyset}{10} + \frac{3/8"}{25 m} \frac{1/2"}{25 m}$ Without hose * $\frac{15 m - 3/4" (973/14)}{34 m}$	1" * 15 m * Is m Conn Inlet G G 1/2" (f) G G 1/2" (f) G G 1/2" (f) G I / 2" (f) G 1/2" (f) G G 1" (f) - ** 5/8" 20 m	* <u>3/8</u> " 30 m ection Outlet G 1/2" (f) G 1/2" (m) G 1/2" (f) 3/4" 12 m G 1" (f) G 3/4" (m)	1/2" 30 m Weight (kg) (net/gross) 10,2/13,5 14,8/18,1 16,2/19,5 16,2/19,5 16,2/19,5 22,8/26,8 24,1/28,1 23,6/27,6 16,0/20,0 1" 8 m	
ACKETS AND ARMS	vithout I Series 430 ABS 100 bar Hose reel c without I 530 ABS 100 bar Hose reel c without I	apacity inner hose max length P/N 4434/20 4432/21 4432/22 4433/22 apacity inner hose max length 4534/20 4532/21 4532/22 4533/22 4533/22 4533/22 apacity inner hose max length hose max length	$ \frac{\emptyset}{10} + \frac{5/8"}{20 m} \frac{3/4"}{22 m} $ Hose supplied Without hose * 10 m - 1/2" (963/12) 15 m - 1/2" (963/14) 15 m - 1/2" (964/15) $\frac{\emptyset}{10} + \frac{5/16"}{20 m} \frac{3/8"}{20 m}$ Without hose * 20 m - 1/2" (963/19) 25 m - 1/2" (963/24) 25 m - 1/2" (964/25) Without hose ** $\frac{\emptyset}{10} + \frac{3/8"}{25 m} \frac{1/2"}{25 m}$ Without hose *	1" * 15 m * Conn Inlet G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) 1/2" 16 m G 1/2" (f) G 1/2" (f) G 1" (f) ** 20 m G 1" (f)	* <u>3/8</u> " 30 m ection Outlet G 1/2" (f) G 1/2" (m) G 1/2" (f) 3/4" 12 m G 1" (f)	1/2" 30 m Weight (kg) (net/gross) 10,2/13,5 14,8/18,1 16,2/19,5 16,2/19,5 16,2/19,5 22,8/26,8 24,1/28,1 23,6/27,6 16,0/20,0 1" 8 m 18,4/23,4	
ACKETS AND ARMS	without I Series 430 ABS 100 bar Hose reel c without I 530 ABS 100 bar Hose reel c without I	apacity inner hose max length P/N 4434/20 4432/21 4432/22 4433/22 apacity inner hose max length 4534/20 4532/21 4532/22 4533/22 4533/22 4533/22 apacity inner hose max length hose max length	$ \frac{\emptyset}{10} + \frac{5/8"}{20 m} \frac{3/4"}{22 m} $ Hose supplied Without hose * 10 m - 1/2" (963/12) 15 m - 1/2" (963/14) 15 m - 1/2" (964/15) $\frac{\emptyset}{10} + \frac{5/16"}{20 m} \frac{3/8"}{20 m}$ Without hose * 20 m - 1/2" (963/19) 25 m - 1/2" (963/24) 25 m - 1/2" (964/25) Without hose ** $\frac{\emptyset}{10} + \frac{3/8"}{25 m} \frac{1/2"}{25 m}$ Without hose * $\frac{\emptyset}{10} + \frac{3/8"}{25 m} \frac{1/2"}{25 m}$ Without hose * $\frac{15 m - 3/4" (973/14)}{34 m}$	1" * 15 m * Conn Inlet G 1/2" (f) G 1/2" (f) G 1" (f) G 1" (f) G 1" (f) G 1" (f) G 1" (f) G 1" (f)	* <u>3/8</u> " 30 m ection Outlet G 1/2" (f) G 1/2" (m) G 1/2" (f) 3/4" 12 m G 1" (f) G 3/4" (m)	1/2" 30 m Weight (kg) (net/gross) 10,2/13,5 14,8/18,1 16,2/19,5 16,2/19,5 16,2/19,5 22,8/26,8 24,1/28,1 23,6/27,6 16,0/20,0 1" 8 m 18,4/23,4 28,3/33,3	
ACKETS AND ARMS	vithout I Series 430 ABS 100 bar Hose reel c without I 530 ABS 100 bar Hose reel c without I	apacity inner hose max length P/N 4434/20 4432/21 4432/22 4433/22 apacity inner hose max length 4534/20 4532/21 4532/22 4533/22 4533/22 4533/22 apacity inner hose max length 4544/20 4542/21 4542/21	$ \frac{\emptyset}{10} + \frac{5/8"}{20 m} \frac{3/4"}{22 m} $ Hose supplied Hose supplied Hose supplied Hose supplied Hose supplied Hose supplied 10 m - 1/2" (963/12) 15 m - 1/2" (963/14) 15 m - 1/2" (964/15) $\frac{\emptyset}{10} + \frac{5/16"}{20 m} \frac{3/8"}{20 m}$ without hose * 20 m - 1/2" (963/24) 25 m - 1/2" (963/24) 25 m - 1/2" (964/25) without hose ** $\frac{\emptyset}{10} + \frac{3/8"}{25 m} \frac{1/2"}{25 m}$ without hose * $\frac{\emptyset}{10} + \frac{3/8"}{25 m} \frac{1/2"}{25 m}$ without hose * $\frac{15 m - 3/4" (973/14)}{20 m - 3/4" (973/19)}$	1" * 15 m * 15 m Conn Inlet G G 1/2" (f) G 1" (f) G 1" (f) G 1" (f) G 1" (f)	* <u>3/8</u> " 30 m ection Cutlet G 1/2" (f) G 1/2" (m) G 1/2" (f) 3/4" 12 m G 1" (f) G 3/4" (m) G 3/4" (m)	1/2" 30 m Weight (kg) (net/gross) 10,2/13,5 14,8/18,1 16,2/19,5 16,2/19,5 16,2/19,5 16,2/19,5 16,2/19,5 16,2/19,5 16,2/19,5 16,2/19,5 16,2/19,5 16,2/19,5 16,2/19,5 16,2/19,5 16,2/19,5 16,2/19,5 16,2/20,0 1" 8 m 18,4/23,4 28,3/33,3 30,7/35,7	
ACKETS AND ARMS	without I Series 430 ABS 100 bar Hose reel c without I 530 ABS 100 bar Hose reel c without I	apacity inner hose max length P/N 4434/20 4432/21 4432/21 4432/22 4433/22 apacity inner hose max length 4534/20 4532/21 4532/22 4533/22 4533/22 4533/22 apacity inner hose max length 4544/20 4542/21 4542/21	$ \frac{\emptyset}{20 \text{ m}} * \frac{5/8" 3/4"}{20 \text{ m}} \frac{3/4"}{22 \text{ m}} $ Hose supplied Without hose * 10 m - 1/2" (963/12) 15 m - 1/2" (963/14) 15 m - 1/2" (964/15) $\frac{\emptyset}{20 \text{ m}} * \frac{5/16" 3/8"}{20 \text{ m}} \frac{3/8"}{20 \text{ m}} $ Without hose * 20 m - 1/2" (963/19) 25 m - 1/2" (963/24) 25 m - 1/2" (963/24) 25 m - 1/2" (964/25) Without hose ** $\frac{\emptyset}{25 \text{ m}} * \frac{3/8" 1/2"}{25 \text{ m}} \frac{3/4" (973/14)}{20 \text{ m}} \frac{3/4" (973/19)}{15 \text{ m}} \frac{3/4" (974/15)}{25 \text{ m}} \frac{3/4}{25 \text{ m}} \frac{3/4" (974/15)}{25 \text{ m}} \frac{3/4" (974/15)}{25 \text{ m}} 3/4" (9$	1" * 15 m * Is m Conn Inlet G 1/2" (f) G 1/2" (f) G 1" (f) G 1" (f) G 1" (f)	* <u>3/8</u> " 30 m ection Outlet G 1/2" (f) G 1/2" (m) G 1/2" (m) G 1/2" (m) G 1/2" (m) G 1/2" (m) G 1/2" (m) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 3/4" (f) G 3/4" (f)	1/2" 30 m Weight (kg) (net/gross) 10,2/13,5 14,8/18,1 16,2/19,5 16,2/19,5 16,2/19,5 16,2/19,5 16,2/19,5 16,2/19,5 16,2/19,5 16,2/19,5 16,2/19,5 16,2/19,5 16,2/19,5 18,4/23,4 28,3/33,3 30,7/35,7 28,3/33,3 30,7/35,7 28,3/33,3	
ACKETS AND ARMS	without I Series 430 ABS 100 bar Hose reel c without I 530 ABS 100 bar Hose reel c without I Hose reel c	inner hose max length P/N 4434/20 4432/21 4432/21 4432/21 4432/21 4432/21 4432/21 4432/21 4432/21 4432/21 4432/21 4432/21 4534/20 4532/21 4532/21 4532/22 4533/22 4534/25 apacity inner hose max length 4544/20 4542/21 4542/21 4542/21 4543/21 4543/21	$ \frac{\emptyset}{20 \text{ m}} \frac{(3/4)^{"}}{20 \text{ m}} \frac{3/4"}{22 \text{ m}} $ Hose supplied Hose supplied Hose supplied Hose supplied Hose supplied Hose supplied	1" * 15 m * Conn Inlet G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1" (f) G 1" (f) G 1" (f)	* <u>3/8</u> " 30 m ection Cutlet G 1/2" (f) G 1/2" (m) G 1/2" (f) 3/4" 12 m G 3/4" (f) G 3/4" (f) G 3/4" (f)	1/2" 30 m Weight (kg) (net/gross) 10,2/13,5 14,8/18,1 16,2/19,5 16,2/19,5 16,2/19,5 16,2/19,5 16,2/19,5 16,2/19,5 16,2/19,5 16,2/19,5 16,2/19,5 16,0/20,0 1" 8 m 18,4/23,4 28,3/33,3 30,7/35,7 28,3/33,3 30,7/35,7	
ACKETS AND ARMS	without I Series 430 ABS 100 bar Hose reel c without I 530 ABS 100 bar Hose reel c without I	inner hose max length P/N 4434/20 4432/21 4432/21 4432/21 4432/21 4432/21 4432/21 4432/21 4432/21 4432/21 4432/21 4432/21 4534/20 4532/21 4532/21 4532/22 4533/22 4534/25 apacity inner hose max length 4544/20 4542/21 4542/21 4543/21 4543/21 4543/21 4543/21 4543/21 4543/22	$ \frac{\emptyset}{10} + \frac{5/8"}{20 m} \frac{3/4"}{22 m} $ Hose supplied Without hose * 10 m - 1/2" (963/12) 15 m - 1/2" (963/14) 15 m - 1/2" (964/15) $\frac{\emptyset}{10} + \frac{5/16"}{20 m} \frac{3/8"}{20 m}$ without hose * $\frac{0}{10} + \frac{5/16"}{20 m} \frac{3/8"}{20 m}$ without hose * $\frac{0}{10} + \frac{3/8"}{25 m} \frac{1/2"}{25 m}$ without hose * $\frac{\emptyset}{10} + \frac{3/8"}{25 m} \frac{1/2"}{25 m}$ without hose * $\frac{\emptyset}{10} + \frac{3/8"}{25 m} \frac{1/2"}{25 m}$ without hose * $\frac{\emptyset}{10} + \frac{3/8"}{25 m} \frac{1/2"}{25 m}$ without hose * $\frac{15 m - 3/4" (973/14)}{20 m - 3/4" (974/15)}$ 20 m - 3/4" (974/20) without hose **	$\begin{array}{c} 1" & * \\ \hline 15 \text{ m} & * \\ \hline 15 \text{ m} & * \\ \hline \hline 0 & \text{Conn} \\ \hline \text{Inlet} & \\ \hline \hline 0 & 1/2" & (f) \\ \hline 1/2" & (f) \\ \hline 0 & 1 & (f$	* <u>3/8</u> " 30 m ection Cutlet G 1/2" (f) G 1/2" (m) G 1/2" (f) G 3/4" (m) G 3/4" (f) G 3/4" (f) G 3/4" (f) G 3/4" (f) G 1/2" (f)	1/2" 30 m Weight (kg) (net/gross) 10,2/13,5 14,8/18,1 16,2/19,5 16,2/19,5 16,2/19,5 16,2/19,5 16,2/19,5 16,2/19,5 16,2/19,5 16,2/19,5 16,2/19,5 16,2/19,5 16,2/19,5 16,2/19,5 16,0/20,0 1" 8 m 18,4/23,4 28,3/33,3 30,7/35,7 28,3/33,3 30,7/35,7 17,0/22,0	

Black rubber hose

Hygienic hose





FIXED*

 Swivelling by adding the special bracket (see page 25)

	Drum colours									
ABS	RAL 1004	standard								
	RAL 7015									
	RAL 3020									
	RAL 5002									
	RAL 9005									

Но	ses	Connections	Seals	Swivel joint	Central pin
black rubber	hygienic	galvanized steel	Viton®	AISI 304	galvanized steel
	rubber	galvanized sieer	VIION-	stainless steel	AISI 304 s. steel
C. S.	L.L.		\bigcirc		
0,6 m inlet hose included		1. an			

Dimensions (mm)	Series	Α	В	С	D	E	F	G	Н	I	Packagin	g (mm) W x D x H
	430 ABS	186	140	197	226	110	450	425	461	259		580 x 280 x 590
	530 ABS	203	153	221	258	121	535	510	558	327		650 x 290 x 700
	540 ABS	300	218	227	268	183	535	510	573	327		660 x 390 x 690

(W: width - D: depth - H: height)

Wall mounting

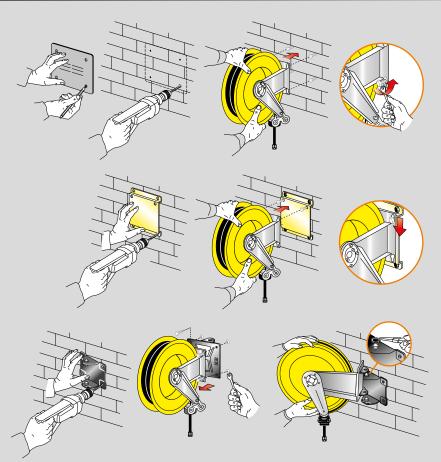
TEMPLATE

The solid and compact fixed bracket, included with the hose reel, is provided with 4 slotted mounting holes for easy and safe installation. Using the template supplied with the hose reel it's easier to mark plugs holes for hose reel fixing.

FIXED BRACKET

On request an additional bracket for a quick installation and disassembly is available. Furthermore this bracket allows installing several hose reels in series. The P/N takes the suffix "/SM". For example: 300/10 becomes 300/10/SM.

SWIVELLING BRACKET





Type of fluid: **HOT WATER** Pressure: 200-400 bar Material: PAINTED STEEL AISI 304 STAINLESS STEEL



PAINTED BRACKETS	Contract International	D /N	Hans annalis d	Conn	ection	Weight (kg)
AND ARMS	Series	P/N	Hose supplied	Inlet	Outlet	(net/gross)
		4430/30	without hose *	G 3/8" (f)	G 1/2" (f)	10,2/13,5
	430	4430/31	12 m - 3/8" (955/12)	G 3/8" (f)	G 3/8" (f)	14,4/17,7
	ABS	4430/32	18 m - 3/8" (955/18)	G 3/8" (f)	G 3/8" (f)	15,6/18,9
	200 bar	4431/32	18 m - 3/8" (956/18)	G 3/8" (f)	G 3/8" (f)	15,8/19,1
	430	4430/35	without hose **	G 3/8" (f)	G 1/2" (f)	10,2/13,5
	ABS	4430/38	10 m - 3/8" (907/10)	G 3/8" (f)	G 3/8" (f)	14,8/18,1
T	400 bar	4430/39	15 m - 3/8" (907/15)	G 3/8" (f)	G 3/8" (f)	17,2/20,5
Ø	Hose reel o		*5/16"3/8"	1/2" *	*	3/8"
	without	hose max length	20 m 20 m	16 m	12 m	15 m
	530	4530/30	without hose *	G 3/8" (f)	G 1/2" (f)	14,2/18,2
	ABS	4530/31	20 m - 3/8" (955/20)	G 3/8" (f)	G 3/8" (f)	20,1/24,1
		4530/32	25 m - 3/8" (955/25)	G 3/8" (f)	G 3/8" (m)	21,6/25,6
	200 bar	4531/32	25 m - 3/8" (956/25)	G 3/8" (f)	G 3/8" (m)	21,8/25,8
	530	4530/35	without hose **	G 3/8" (f)	G 1/2" (f)	14,2/18,2
T	ABS 400 bar	4530/37	25 m - 3/8" (907/25)	G 3/8" (f)	G 3/8" (f)	24,9/28,9
IJ	Hose reel o without		* <u>3/8" 1/2"</u> 25 m 25 m	** <u>3/8"</u> 25 m	<u>1/2"</u> 25 m	
	540	4540/30	without hose *	G 3/8" (f)	G 1/2" (f)	17,1/22,1
	ABS	4540/31	30 m - 3/8" (955/30)	G 3/8" (f)	G 3/8" (f)	25,8/30,8
	200 bar	4541/31	30 m - 3/8" (956/30)	G 3/8" (f)	G 3/8" (f)	25,8/30,8
	540	4540/35	without hose **	G 3/8" (f)	G 1/2" (f)	17,1/22,1
	ABS 400 bar	4540/36	30 m - 3/8" (907/30)	G 3/8" (f)	G 3/8" (f)	30,1/35,1
J	Hose reel o without		* <u>3/8" 1/2"</u> 30 m 30 m	** <u>3/8"</u> 30 m	1/2" 30 m	
AISI 304 S. STEEL	Sarrian	D/N	Have sumplied	Conn	ection	Weight (kg)
BRACKETS AND ARMS	Series	P/N	Hose supplied	Inlet	Outlet	(net/gross)
51 304 s. steel				0.0 (0.1 (*	0.1 (0.1 (*	100/105
itral pin	430	4434/30	without hose *	G 3/8" (f)	G 1/2" (f)	10,2/13,5
	ABS	4432/31	12 m - 3/8" (955/12)	G 3/8" (f)	G 3/8" (f)	14,4/17,7
	200 bar	4432/32	18 m - 3/8" (955/18)	G 3/8" (f)	G 3/8" (f)	15,6/18,9
		4433/32	18 m - 3/8" (956/18)	G 3/8" (f)	G 3/8" (f)	15,8/19,1
	430	4434/35	without hose **	G 3/8" (f)	G 1/2" (f)	10,2/13,5





420	4434/30	without hose *	G 3/8" (I)	G 1/2" (I)	10,2/13,5
430	4432/31	12 m - 3/8" (955/12)	G 3/8" (f)	G 3/8" (f)	14,4/17,7
ABS	4432/32	18 m - 3/8" (955/18)	G 3/8" (f)	G 3/8" (f)	15,6/18,9
200 bar	4433/32	18 m - 3/8" (956/18)	G 3/8" (f)	G 3/8" (f)	15,8/19,1
430	4434/35 without hose **		G 3/8" (f)	G 1/2" (f)	10,2/13,5
ABS	4432/38	10 m - 3/8" (907/10)	G 3/8" (f)	G 3/8" (f)	14,8/18,1
400 bar	4432/39	15 m - 3/8" (907/15)	G 3/8" (f)	G 3/8" (f)	17,2/20,5
Hose ree	el capacity inner hose a	»_ *_5/16" 3/8"	1/2" *	5/10 .	3/8"
witho	out hose max length		16 m	12 m	15 m
520	4534/30	without hose *	G 3/8" (f)	G 1/2" (f)	14,2/18,2
530 ABS	4532/31	20 m - 3/8" (955/20)	G 3/8" (f)	G 3/8" (f)	20,1/24,1
200 bar	4532/32	25 m - 3/8" (955/25)	G 3/8" (f)	G 3/8" (m)	21,6/25,6
200 bar	4533/32	25 m - 3/8" (956/25)	G 3/8" (f)	G 3/8" (m)	21,8/25,8
530	4534/35	without hose *	G 3/8" (f)	G 1/2" (f)	14,2/18,2
ABS	4532/37	25 m - 3/8" (907/25)	G 3/8" (f)	G 3/8" (f)	24,9/28,9
400 bar	4533/37	25 m - 3/8" (906/25)	G 3/8" (f)	G 3/8" (m)	24,9/28,9
Hose ree	el capacity inner hose a	» * <u>3/8" 1/2"</u> 25 m 25 m			
witho	out hose max length	25 m 25 m			
540	4544/30	without hose *	G 3/8" (f)	G 1/2" (f)	18,4/23,4
ABS	4542/31	30 m - 3/8" (955/30)	G 3/8" (f)	G 3/8" (f)	27,1/32,1
200 bar	4543/31	30 m - 3/8" (956/30)	G 3/8" (f)	G 3/8" (f)	27,1/32,1
540	4542/36	30 m - 3/8" (907/30)	G 3/8" (f)	G 3/8" (f)	31,4/36,4
ABS 400 bar	4544/35	without hose **	G 3/8" (f)	G 1/2" (f)	18,4/23,4
	el capacity <u>inner hose a</u> out hose max length		** <u>3/8"</u> 30 m	1/2" 30 m	

Hygienic hose

Black rubber hose

AISI 304 s. steel central pin





FIXED*

 Swivelling by adding the special bracket (see page 25)

	Drum colours									
ABS	RAL 1004	standard								
	RAL 7015									
	RAL 3020									
	RAL 5002									
	RAL 9005									

Но	ses	Connections	Seals	Swivel joint	Central pin
black rubber	hygienic	galvanized steel	Viton [®] -Teflon [®]	AISI 304	galvanized steel
	rubber	galvanizea sieei	Viron ^o - letion ^o	stainless steel	AISI 304 s. steel
California			\bigcirc		
0,6 m inlet h	ose included				

Dimensions (mm)	Series	Α	В	С	D	E	F	G	Н	I	Packagin	g (mm) W x D x H
	430 ABS	186	140	197	226	110	450	425	461	259		580 x 280 x 590
	530 ABS	203	153	221	258	121	535	510	558	327		650 x 290 x 700
	540 ABS	300	218	227	268	183	535	510	573	327		660 x 390 x 690

(W: width - D: depth - H: height)

Wall mounting

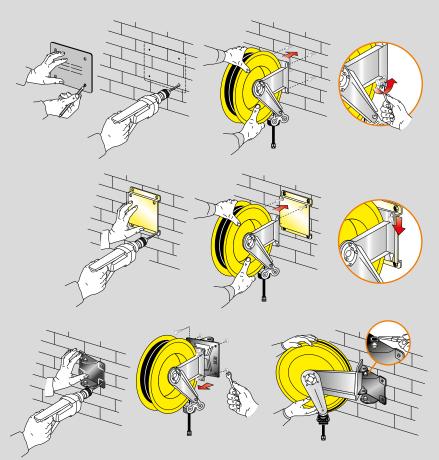
TEMPLATE

The solid and compact fixed bracket, included with the hose reel, is provided with 4 slotted mounting holes for easy and safe installation. Using the template supplied with the hose reel it's easier to mark plugs holes for hose reel fixing.

FIXED BRACKET

On request an additional bracket for a quick installation and disassembly is available. Furthermore this bracket allows installing several hose reels in series. The P/N takes the suffix "/SM". For example: 300/10 becomes 300/10/SM.

SWIVELLING BRACKET





Type of fluid: OIL AND SIMILAR Pressure: 50-150 bar Material: PAINTED STEEL AISI 304 STAINLESS STEEL



PAINTED BRACKETS				Conne	ection	Weight (kg)
AND ARMS	Series	P/N	Hose supplied	Inlet	Outlet	(net/gross)
		4400/40		0.1/0#/0	0.1/01/0	100/105
10	430 ABS	<u>4430/40</u> 4430/41	without hose *	G 1/2" (f)	G 1/2" (f)	10,2/13,5
	ABS 150 bar	4430/41	10 m - 1/2" (963/11) 15 m - 1/2" (963/15)	G 1/2" (f) G 1/2" (f)	G 1/2" (m) G 1/2" (m)	14,2/17,5 16,4/19,7
	for suction	4430/40/AS	without hose *	G 1/2" (f)	G 1/2" (f)	10,2/13,5
	430	4430/415	without hose **	G 1/2" (f)	G 1/2" (m)	10,7/14,0
	ABS	4430/416	10 m - 5/8" (993/310)	G 3/4" (f)	G 3/4" (m)	15,6/18,9
Ť	100 bar	4430/417	8 m - 3/4" (973/308)	G 3/4" (f)	G 3/4" (m)	15,6/18,9
ų.	Hose ree	l capacity <u>inner hose e</u> ut hose max length	* <u>5/16" 3/8"</u> 20 m 20 m	<u>1/2"</u> * 16 m		3/4" 8 m
	530	4530/40	without hose *	G 1/2" (f)	G 1/2" (f)	14,2/18,2
_	ABS	4530/41	20 m - 1/2" (963/20)	G 1/2" (f)	G 1/2" (m)	22,3/26,3
	150 bar	4530/42	25 m - 1/2" (963/25)	G 1/2" (f)	G 1/2" (m)	24,2/28,2
	530	4530/415	without hose **	G 1" (f)	G 1" (f)	16,0/20,0
	ABS	4530/416	12 m - 3/4" (973/312)	G 1" (f)	G 3/4" (m)	21,5/25,5
~~	100 bar	l capacity <u>inner hose e</u>		** 3/4"	0 3/4 (iii) 1"	21,3723,3
		ut hose max length	25 m 25 m	12 m	8 m	
Ŷ	540	4540/40	without hose *	G 1" (f)	G 1" (f)	18,4/23,4
	ABS	4540/45	without hose **	G 1/2" (f)	G 1/2" (f)	17,1/22,1
	150 bar	4540/46	30 m - 1/2" (963/30)	G 1/2" (f)	G 1/2" (m)	28,8/33,8
	540 ABS	4540/411	15 m - 3/4" (973/315)	G 1" (f)	G 3/4" (m)	28,1/33,1
	100 bar	4540/412	20 m - 3/4" (973/320)	G 1" (f)	G 3/4" (m)	30,7/35,7
	540 ABS	4540/413	15 m - 1" (983/315)	G 1" (f)	G 1" (f)	32,7/37,7
T	50 bar	4540/414	10 m - 1" (983/310)	G 1" (f)	G 1" (f)	27,6/32,6
Ų	Hose ree witho	l capacity <u>inner hose ø</u> ut hose max length	<u>* * 3/4" 1"</u> 22 m 15 m	_ ** <u>3/8"</u> 30 m	<u>1/2"</u> 30 m	
AISI 304 S. STEEL				Conne	ection	Weight (kg)
AISI 304 S. STEEL BRACKETS AND ARMS	Series	P/N	Hose supplied	Conne Inlet	ection Outlet	Weight (kg) (net∕gross)
BRACKETS AND ARMS						
BRACKETS AND ARMS	Series	P/N	Hose supplied	Inlet	Outlet	(net/gross)
BRACKETS AND ARMS	Series	P/N 4434/20	Hose supplied without hose *	Inlet G 1/2" (f)	Outlet G 1/2" (f)	(net/gross) 10,2/13,5
BRACKETS AND ARMS	Series	P/N 4434/20 4434/41	Hose supplied without hose * 10 m - 1/2" (963/11)	Inlet G 1/2" (f) G 1/2" (f)	Outlet G 1/2" (f) G 1/2" (m)	(net/gross) 10,2/13,5 14,2/17,5
BRACKETS AND ARMS	Series 430 ABS 150 bar Hose ree	P/N 4434/20 4434/41 4432/42 I capacityinner hose @	Hose supplied without hose * 10 m - 1/2" (963/11) 15 m - 1/2" (963/15) * 5/16" 3/8"	Inlet G 1/2" (f) G 1/2" (f) G 1/2" (f) 1/2"	Outlet G 1/2" (f)	(net/gross) 10,2/13,5
BRACKETS AND ARMS	Series 430 ABS 150 bar Hose ree	P/N 4434/20 4434/41 4432/42	Hose supplied without hose * 10 m - 1/2" (963/11) 15 m - 1/2" (963/15)	Inlet G 1/2" (f) G 1/2" (f) G 1/2" (f)	Outlet G 1/2" (f) G 1/2" (m)	(net/gross) 10,2/13,5 14,2/17,5
BRACKETS AND ARMS	Series 430 ABS 150 bar Hose ree	P/N 4434/20 4434/41 4432/42 I capacityinner hose @	Hose supplied without hose * 10 m - 1/2" (963/11) 15 m - 1/2" (963/15) * 5/16" 3/8"	Inlet G 1/2" (f) G 1/2" (f) G 1/2" (f) 1/2"	Outlet G 1/2" (f) G 1/2" (m)	(net/gross) 10,2/13,5 14,2/17,5
BRACKETS AND ARMS	Series 430 ABS 150 bar Hose ree withou	P/N 4434/20 4434/41 4432/42 I capacity	Hose supplied without hose * 10 m - 1/2" (963/11) 15 m - 1/2" (963/15) * 5/16" 3/8" 20 m 20 m without hose *	Inlet G 1/2" (f) G 1/2" (f) G 1/2" (f) 1/2" 16 m G 1/2" (f)	Outlet G 1/2" (f) G 1/2" (m) G 1/2" (m) G 1/2" (f)	(net/gross) 10,2/13,5 14,2/17,5 16,4/19,7 14,2/18,2
BRACKETS AND ARMS	Series 430 ABS 150 bar Hose ree witho	P/N 4434/20 4434/41 4432/42 I capacity	Hose supplied without hose * 10 m - 1/2" (963/11) 15 m - 1/2" (963/15) * 5/16" 3/8" 20 m 20 m without hose * 20 m - 1/2" (963/20)	Inlet G 1/2" (f) G 1/2" (f) G 1/2" (f) 1/2" 16 m G 1/2" (f) G 1/2" (f)	Outlet G 1/2" (f) G 1/2" (m) G 1/2" (m) G 1/2" (f) G 1/2" (m)	(net/gross) 10,2/13,5 14,2/17,5 16,4/19,7 14,2/18,2 22,3/26,3
AISI 304 s. steel	Series 430 ABS 150 bar Hose ree without 530 ABS	P/N 4434/20 4434/41 4432/42 l capacity	Hose supplied without hose * 10 m - 1/2" (963/11) 15 m - 1/2" (963/15) * 5/16" 3/8" 20 m 20 m without hose * 20 m - 1/2" (963/20) 20 m - 1/2" (963/19)	Inlet G 1/2" (f) G 1/2" (f) G 1/2" (f) 1/2" 16 m G 1/2" (f) G 1/2" (f) G 1/2" (f)	Outlet G 1/2" (f) G 1/2" (m) G 1/2" (m) G 1/2" (f) G 1/2" (m) G 1/2" (m)	(net/gross) 10,2/13,5 14,2/17,5 16,4/19,7 14,2/18,2 22,3/26,3 22,8/26,8
BRACKETS AND ARMS	Series 430 ABS 150 bar Hose ree witho	P/N 4434/20 4434/41 4432/42 l capacity	Hose supplied without hose * 10 m - 1/2" (963/11) 15 m - 1/2" (963/15) * 5/16" 3/8" 20 m 20 m without hose * 20 m - 1/2" (963/20) 20 m - 1/2" (963/19) 25 m - 1/2" (963/24)	Inlet G 1/2" (f) G 1/2" (f) G 1/2" (f) 1/2" 16 m G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f)	Outlet G 1/2" (f) G 1/2" (m) G 1/2" (m) G 1/2" (m) G 1/2" (m) G 1/2" (m) G 1/2" (m)	(net/gross) 10,2/13,5 14,2/17,5 16,4/19,7 14,2/18,2 22,3/26,3 22,8/26,8 24,1/28,1
BRACKETS AND ARMS	Series 430 ABS 150 bar Hose ree without 530 ABS 150 bar	P/N 4434/20 4434/41 4432/42 l capacity inner hose <i>e</i> max length 4534/20 4532/41 4532/21 4532/22 4534/25	Hose supplied without hose * 10 m - 1/2" (963/11) 15 m - 1/2" (963/15) * 5/16" 3/8" 20 m 20 m without hose * 20 m - 1/2" (963/20) 20 m - 1/2" (963/20) 25 m - 1/2" (963/24) without hose **	Inlet G 1/2" (f) G 1/2" (f) G 1/2" (f) 1/2" 16 m G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f)	Outlet G 1/2" (f) G 1/2" (m) G 1/2" (m) G 1/2" (m) G 1/2" (m) G 1/2" (m) G 1/2" (m) G 1/2" (m)	(net/gross) 10,2/13,5 14,2/17,5 16,4/19,7 14,2/18,2 22,3/26,3 22,8/26,8
BRACKETS AND ARMS	Series 430 ABS 150 bar Hose ree witho 530 ABS 150 bar Hose ree Hose ree	P/N 4434/20 4434/41 4432/42 l capacity	Hose supplied without hose * 10 m - 1/2" (963/11) 15 m - 1/2" (963/15) $\frac{5/16"}{20 m}$ $\frac{5/16"}{20 m}$ $\frac{3/8"}{20 m}$ without hose * 20 m - 1/2" (963/20) 20 m - 1/2" (963/20) 20 m - 1/2" (963/24) without hose ** $\frac{3/8"}{25 m}$ $\frac{3/8"}{25 m}$	Inlet G 1/2" (f) G 1/2" (f) G 1/2" (f) 1/2" 16 m G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f)	Outlet G 1/2" (f) G 1/2" (m) G 1/2" (f) G 1/2" (f)	(net/gross) 10,2/13,5 14,2/17,5 16,4/19,7 14,2/18,2 22,3/26,3 22,8/26,8 24,1/28,1 16,0/20,0
BRACKETS AND ARMS	Series 430 ABS 150 bar Hose ree without 530 ABS 150 bar 150 bar Hose ree without	P/N 4434/20 4434/41 4432/42 l capacity <u>inner hose c</u> max length 4534/20 4532/41 4532/21 4532/22 4534/25 l capacity <u>inner hose c</u> max length 4534/20	Hose supplied without hose * 10 m - 1/2" (963/11) 15 m - 1/2" (963/15) $\frac{5/16"}{20 m}$ $\frac{5/16"}{20 m}$ without hose * 20 m - 1/2" (963/20) 20 m - 1/2" (963/20) 20 m - 1/2" (963/24) without hose ** $\frac{3/8"}{25 m}$ $\frac{3/8"}{25 m}$ without hose *	Inlet G 1/2" (f) G 1/2" (f) G 1/2" (f) 1/2" 16 m G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1" (f) ** <u>5/8"</u> 20 m G 1" (f)	Outlet G 1/2" (f) G 1/2" (m) G 1/2" (f) 3/4" 12 m G 1" (f)	(net/gross) 10,2/13,5 14,2/17,5 16,4/19,7 14,2/18,2 22,3/26,3 22,8/26,8 24,1/28,1 16,0/20,0 1" 8 m 18,4/23,4
BRACKETS AND ARMS	Series 430 ABS 150 bar Hose ree without 530 ABS 150 bar 150 bar Hose ree without Hose ree without	P/N 4434/20 4434/41 4432/42 l capacity <u>inner hose c</u> max length 4534/20 4532/41 4532/21 4532/22 4534/25 l capacity <u>inner hose c</u> max length 4534/20 4534/25	Hose supplied without hose * 10 m - 1/2" (963/11) 15 m - 1/2" (963/15) * $\frac{5/16"}{20 m}$ 20 m 20 m without hose * 20 m - 1/2" (963/20) 20 m - 1/2" (963/20) 20 m - 1/2" (963/19) 25 m - 1/2" (963/24) without hose ** 3 * $\frac{3/8"}{25 m}$ without hose * without hose * without hose *	Inlet G $1/2$ " (f) G $1/2$ " (f) G $1/2$ " (f) I/2" 16 m G $1/2$ " (f) G 1^{2} " (f) C 1^{2} "	Outlet G 1/2" (f) G 1/2" (m) G 1/2" (f) 3/4" 12 m G 1" (f) G 1/2" (f)	(net/gross) 10,2/13,5 14,2/17,5 16,4/19,7 14,2/18,2 22,3/26,3 22,8/26,8 24,1/28,1 16,0/20,0 1" 8 m 18,4/23,4 17,1/22,1
BRACKETS AND ARMS	Series 430 ABS 150 bar Hose ree without 530 ABS 150 bar Hose ree without 540 ABS 150 bar	P/N 4434/20 4434/41 4432/42 l capacity inner hose <i>e</i> max length 4534/20 4532/21 4532/22 4532/22 4534/25 l capacity inner hose <i>e</i> max length 4534/25 l capacity inner hose <i>e</i> max length 4544/25 4544/25 4542/46	Hose supplied without hose * 10 m - 1/2" (963/11) 15 m - 1/2" (963/15) * $5/16"$ 20 m 20 m without hose * 20 m - 1/2" (963/20) 20 m - 1/2" (963/20) 20 m - 1/2" (963/24) without hose ** * $3/8"$ 1/2" (963/24) without hose ** * $3/8"$ 25 m - 1/2" (963/24) without hose ** 30 m - 1/2" (963/30)	Inlet G 1/2" (f) G 1/2" (f) G 1/2" (f) 1/2" 16 m G 1/2" (f) G 1" (f) ** 5/8" 20 m G 1/2" (f)	Outlet G 1/2" (f) G 1/2" (m) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f)	(net/gross) 10,2/13,5 14,2/17,5 16,4/19,7 14,2/18,2 22,3/26,3 22,8/26,8 24,1/28,1 16,0/20,0 1" 8 m 18,4/23,4 17,1/22,1 28,8/33,8
BRACKETS AND ARMS	Series	P/N 4434/20 4434/41 4432/42 l capacity <u>inner hose c</u> max length 4534/20 4532/41 4532/21 4532/22 4534/25 l capacity <u>inner hose c</u> max length 4534/20 4534/25	Hose supplied without hose * 10 m - 1/2" (963/11) 15 m - 1/2" (963/15) * $\frac{5/16"}{20 m}$ 20 m 20 m without hose * 20 m - 1/2" (963/20) 20 m - 1/2" (963/20) 20 m - 1/2" (963/19) 25 m - 1/2" (963/24) without hose ** 3 * $\frac{3/8"}{25 m}$ without hose * without hose * without hose *	Inlet G $1/2$ " (f) G $1/2$ " (f) G $1/2$ " (f) I/2" 16 m G $1/2$ " (f) G 1^{2} " (f) C 1^{2} "	Outlet G 1/2" (f) G 1/2" (m) G 1/2" (f) 3/4" 12 m G 1" (f) G 1/2" (f)	(net/gross) 10,2/13,5 14,2/17,5 16,4/19,7 14,2/18,2 22,3/26,3 22,8/26,8 24,1/28,1 16,0/20,0 1" 8 m 18,4/23,4 17,1/22,1
AISI 304 s. steel	Series	P/N 4434/20 4434/41 4432/42 l capacity inner hose <i>e</i> max length 4534/20 4532/21 4532/22 4532/22 4534/25 l capacity inner hose <i>e</i> max length 4534/25 l capacity inner hose <i>e</i> max length 4544/25 4544/25 4542/46	Hose supplied without hose * 10 m - 1/2" (963/11) 15 m - 1/2" (963/15) * $5/16"$ 20 m 20 m without hose * 20 m - 1/2" (963/20) 20 m - 1/2" (963/20) 20 m - 1/2" (963/24) without hose ** * $3/8"$ 1/2" (963/24) without hose ** * $3/8"$ 25 m - 1/2" (963/24) without hose ** 30 m - 1/2" (963/30)	Inlet G 1/2" (f) G 1/2" (f) G 1/2" (f) 1/2" 16 m G 1/2" (f) G 1" (f) ** 5/8" 20 m G 1/2" (f)	Outlet G 1/2" (f) G 1/2" (m) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f)	(net/gross) 10,2/13,5 14,2/17,5 16,4/19,7 14,2/18,2 22,3/26,3 22,8/26,8 24,1/28,1 16,0/20,0 1" 8 m 18,4/23,4 17,1/22,1 28,8/33,8
AISI 304 s. steel	Series	P/N 4434/20 4434/41 4432/42 l capacity <u>inner hose a</u> max length 4534/20 4532/21 4532/22 4532/22 4534/25 l capacity <u>inner hose a</u> max length 4544/20 4544/25 4542/411	Hose supplied without hose * 10 m - 1/2" (963/11) 15 m - 1/2" (963/15) * $\frac{5/16"}{20 m}$ 20 m 20 m without hose * 20 m - 1/2" (963/20) 20 m - 1/2" (963/20) 20 m - 1/2" (963/19) 25 m - 1/2" (963/24) without hose ** 3 * $\frac{3/8"}{25 m}$ without hose ** 30 m - 1/2" (963/30) 15 m - 3/4" (973/315)	Inlet G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) I o m G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1" (f) G 1" (f) G 1/2" (f) G 1/2" (f) G 1" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f)	Outlet G 1/2" (f) G 1/2" (m) G 1/2" (m) G 1/2" (m) G 1/2" (m) G 1/2" (m) G 1/2" (m) G 1/2" (f) G 1" (f) 3/4" 12 m G 1" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 1/2" (f) G 3/4" (m)	(net/gross) 10,2/13,5 14,2/17,5 16,4/19,7 14,2/18,2 22,3/26,3 22,8/26,8 24,1/28,1 16,0/20,0 1" 8 m 18,4/23,4 17,1/22,1 28,8/33,8 28,1/33,1

Hose reel capacity

without hose

inner hose ø max length

3/8" 30 m

1/2" 30 m

3/4" 22 m

*

1" 15 m

Į





FIXED*

 Swivelling by adding the special bracket (see page 25)

	Drum colours									
ABS	RAL 1004	standard								
	RAL 7015									
	RAL 3020									
	RAL 5002									
	RAL 9005									

Hoses	Connections	Seals	Swivel joint	Central pin
black rubber	a alternities al state	polyurethane	galvanized steel	galvanized steel
	galvanized steel	Viton®	AISI 304 s. steel	AISI 304 s. steel
0,6 m inlet hose included	La land	\bigcirc		

Dimensions (mm)	Series	Α	В	С	D	E	F	G	Н	I	Packagin	g (mm) W x D x H
	430 ABS	186	140	197	226	110	450	425	461	259		580 x 280 x 590
	530 ABS	203	153	221	258	121	535	510	558	327		650 x 290 x 700
	540 ABS	300	218	227	268	183	535	510	573	327		660 x 390 x 690

(W: width - D: depth - H: height)

Wall mounting

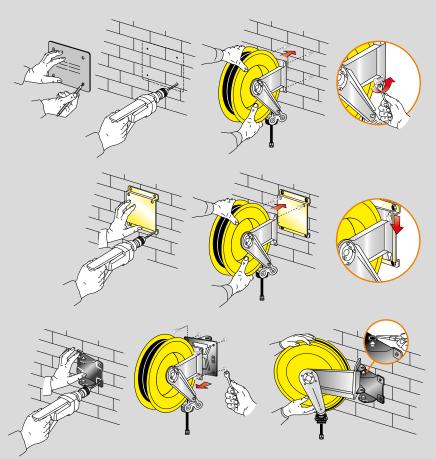
TEMPLATE

The solid and compact fixed bracket, included with the hose reel, is provided with 4 slotted mounting holes for easy and safe installation. Using the template supplied with the hose reel it's easier to mark plugs holes for hose reel fixing.

FIXED BRACKET

On request an additional bracket for a quick installation and disassembly is available. Furthermore this bracket allows installing several hose reels in series. The P/N takes the suffix "/SM". For example: 300/10 becomes 300/10/SM.

SWIVELLING BRACKET





Type of fluid: **GREASE** Pressure: 400-600 bar Material: PAINTED STEEL AISI 304 STAINLESS STEEL



PAINTED BRACKETS		- 11-		Conn	ection	Weight (kg)
AND ARMS	Series	P/N	Hose supplied	Inlet	Outlet	(net/gross)
/	I					
	430					
	ABS	4430/50	without hose *	G 3/8" (f)	G 1/2" (f)	10,2/13,5
A Star B	600 bar	4430/51	12 m - 1/4" (935/13)	G 3/8" (f)	G 1/4" (m)	14,0/17,3
	430	4430/52	18 m - 1/4" (935/18)	G 3/8" (f)	G 1/4" (m)	15,8/19,1
	ABS	4430/55	10 m - 3/8" (957/10)	G 3/8" (f)	G 1/4" (m)	14,8/18,1
-	400 bar	4430/56	15 m - 3/8" (957/15)	G 3/8" (f)	G 1/4" (m)	16,6/19,9
<i>.</i>	Hose ree	l capacity <u>inner hose ø</u>	<u>* 5/16" 3/8"</u>	-		
		ut hose max length	12 m 15 m	1		
	530	4500/50			0.1 (01 (0	1 (0 (10 0
	ABS 600 bar	4530/50	without hose *	G 3/8" (f)	G 1/2" (f)	14,2/18,2
	530	4520 /53			0.1/41/	00 7/07 7
	ABS	4530/51	20 m - 3/8" (957/20)	G 3/8" (f)	G 1/4" (m)	22,7/26,7
	400 bar	4530/52	25 m - 3/8" (957/25)	G 3/8" (f)	G 1/4" (m)	24,7/28,7
Ţ	Hose ree	l capacity <u>inner hose ø</u>		_		
U	witho	ut hose max length	25 m 25 m			
	540					
	ABS	4540/50	without hose *	G 3/8" (f)	G 1/2" (f)	17,1/22,1
III GN-B	600 bar					
	540 ABS	4540/51	30 m - 3/8" (957/30)	G 3/8" (f)	G 1/4" (m)	30,1/35,1
	400 bar	4646751			0 1 <i>7</i> 4 (m)	00,1700,1
		l capacity <u>inner hose</u> ø	* <u>3/8" 1/2"</u> 30 m 30 m	_		
, j	witho	ut hose max length	30 m 30 m			
14						
ij.						
AISI 304 S. STEEL	Series	P/N	Hose supplied	Conn	ection	Weight (kg)
AISI 304 S. STEEL BRACKETS AND ARMS	Series	P/N	Hose supplied	Conn Inlet	ection Outlet	<mark>Weight</mark> (kg) (net∕gross)
BRACKETS AND ARMS		P/N	Hose supplied			Weight (kg) (net/gross)
BRACKETS AND ARMS	430			Inlet	Outlet	(net/gross)
BRACKETS AND ARMS	430 ABS	P/N 4432/50	Hose supplied			Weight (kg) (net/gross) 10,2/13,5
BRACKETS AND ARMS	430 ABS 600 bar			Inlet G 3/8" (f)	Outlet G 1/2" (f)	(net/gross)
BRACKETS AND ARMS	430 ABS 600 bar 430	4432/50	without hose *	Inlet	Outlet G 1/2" (f) G 1/4" (m) G 1/4" (m)	(net/gross)
BRACKETS AND ARMS	430 ABS 600 bar 430 ABS	4432/50 4432/51 4432/52 4432/55	without hose * 12 m - 1/4" (935/13) 18 m - 1/4" (935/18) 10 m - 3/8" (957/10)	Inlet G 3/8" (f) G 3/8" (f) G 3/8" (f) G 3/8" (f)	Outlet G 1/2" (f) G 1/4" (m) G 1/4" (m) G 1/4" (m)	(net/gross) 10,2/13,5 14,0/17,3 15,8/19,1 14,8/18,1
BRACKETS AND ARMS	430 ABS 600 bar 430	4432/50 4432/51 4432/52 4432/55 4432/56	without hose * 12 m - 1/4" (935/13) 18 m - 1/4" (935/18) 10 m - 3/8" (957/10) 15 m - 3/8" (957/15)	Inlet G 3/8" (f) G 3/8" (f) G 3/8" (f)	Outlet G 1/2" (f) G 1/4" (m) G 1/4" (m)	(net/gross) 10,2/13,5 14,0/17,3 15,8/19,1
BRACKETS AND ARMS	430 ABS 600 bar 430 ABS 400 bar Hose ree	4432/50 4432/51 4432/52 4432/55 4432/56 I capacityinner hose ø	without hose * 12 m - 1/4" (935/13) 18 m - 1/4" (935/18) 10 m - 3/8" (957/10) 15 m - 3/8" (957/15)	Inlet G 3/8" (f) G 3/8" (f) G 3/8" (f) G 3/8" (f)	Outlet G 1/2" (f) G 1/4" (m) G 1/4" (m) G 1/4" (m)	(net/gross) 10,2/13,5 14,0/17,3 15,8/19,1 14,8/18,1
BRACKETS AND ARMS	430 ABS 600 bar 430 ABS 400 bar Hose ree	4432/50 4432/51 4432/52 4432/55 4432/56	without hose * 12 m - 1/4" (935/13) 18 m - 1/4" (935/18) 10 m - 3/8" (957/10) 15 m - 3/8" (957/15) 4 * 5/16" 3/8"	Inlet G 3/8" (f) G 3/8" (f) G 3/8" (f) G 3/8" (f)	Outlet G 1/2" (f) G 1/4" (m) G 1/4" (m) G 1/4" (m)	(net/gross) 10,2/13,5 14,0/17,3 15,8/19,1 14,8/18,1
BRACKETS AND ARMS	430 ABS 600 bar 430 ABS 400 bar Hose ree witho 530	4432/50 4432/51 4432/52 4432/55 4432/56 I capacity	without hose * 12 m - 1/4" (935/13) 18 m - 1/4" (935/18) 10 m - 3/8" (957/10) 15 m - 3/8" (957/15) 5 * 5/16" 3/8" 12 m 15 m	Inlet G 3/8" (f) G 3/8" (f) G 3/8" (f) G 3/8" (f) G 3/8" (f)	Outlet G 1/2" (f) G 1/4" (m) G 1/4" (m) G 1/4" (m) G 1/4" (m)	(net/gross) 10,2/13,5 14,0/17,3 15,8/19,1 14,8/18,1 16,6/19,9
BRACKETS AND ARMS	430 ABS 600 bar 430 ABS 400 bar Hose ree witho 530 ABS	4432/50 4432/51 4432/52 4432/55 4432/56 I capacityinner hose ø	without hose * 12 m - 1/4" (935/13) 18 m - 1/4" (935/18) 10 m - 3/8" (957/10) 15 m - 3/8" (957/15)	Inlet G 3/8" (f) G 3/8" (f) G 3/8" (f) G 3/8" (f)	Outlet G 1/2" (f) G 1/4" (m) G 1/4" (m) G 1/4" (m)	(net/gross) 10,2/13,5 14,0/17,3 15,8/19,1 14,8/18,1
BRACKETS AND ARMS	430 ABS 600 bar 430 ABS 400 bar Hose ree witho 530 ABS 600 bar	4432/50 4432/51 4432/52 4432/55 4432/56 I capacity	without hose * 12 m - 1/4" (935/13) 18 m - 1/4" (935/18) 10 m - 3/8" (957/10) 15 m - 3/8" (957/15) * 5/16" 3/8" 12 m 15 m without hose *	Inlet G 3/8" (f) G 3/8" (f) G 3/8" (f) G 3/8" (f) G 3/8" (f)	Outlet G 1/2" (f) G 1/4" (m) G 1/4" (m) G 1/4" (m) G 1/4" (m)	(net/gross) 10,2/13,5 14,0/17,3 15,8/19,1 14,8/18,1 16,6/19,9
BRACKETS AND ARMS	430 ABS 600 bar 430 ABS 400 bar Hose ree witho 530 ABS 600 bar Hose ree	4432/50 4432/51 4432/52 4432/55 4432/55 4432/56 I capacity	without hose * 12 m - 1/4" (935/13) 18 m - 1/4" (935/18) 10 m - 3/8" (957/10) 15 m - 3/8" (957/15) * 5/16" 3/8" 12 m 15 m without hose *	Inlet G 3/8" (f) G 3/8" (f) G 3/8" (f) G 3/8" (f) G 3/8" (f)	Outlet G 1/2" (f) G 1/4" (m) G 1/4" (m) G 1/4" (m) G 1/4" (m)	(net/gross) 10,2/13,5 14,0/17,3 15,8/19,1 14,8/18,1 16,6/19,9
BRACKETS AND ARMS	430 ABS 600 bar 430 ABS 400 bar Hose ree witho 530 ABS 600 bar Hose ree	4432/50 4432/51 4432/52 4432/55 4432/56 I capacity	without hose * 12 m - 1/4" (935/13) 18 m - 1/4" (935/18) 10 m - 3/8" (957/10) 15 m - 3/8" (957/15) * $5/16"$ 3/8" 12 m 12 m 15 m without hose * * * $3/8"$ 1/4" 9/35/18)	Inlet G 3/8" (f) G 3/8" (f) G 3/8" (f) G 3/8" (f) G 3/8" (f)	Outlet G 1/2" (f) G 1/4" (m) G 1/4" (m) G 1/4" (m) G 1/4" (m)	(net/gross) 10,2/13,5 14,0/17,3 15,8/19,1 14,8/18,1 16,6/19,9
BRACKETS AND ARMS	430 ABS 600 bar 430 ABS 400 bar Hose ree witho 530 ABS 600 bar Hose ree	4432/50 4432/51 4432/52 4432/55 4432/56 I capacity	without hose * 12 m - 1/4" (935/13) 18 m - 1/4" (935/18) 10 m - 3/8" (957/10) 15 m - 3/8" (957/15) * 5/16" 3/8" 12 m 15 m without hose *	Inlet G 3/8" (f) G 3/8" (f) G 3/8" (f) G 3/8" (f) G 3/8" (f)	Outlet G 1/2" (f) G 1/4" (m) G 1/4" (m) G 1/4" (m) G 1/4" (m)	(net/gross) 10,2/13,5 14,0/17,3 15,8/19,1 14,8/18,1 16,6/19,9
BRACKETS AND ARMS	430 ABS 600 bar 430 ABS 400 bar Hose ree witho 530 ABS 600 bar Hose ree witho	4432/50 4432/51 4432/52 4432/55 4432/56 I capacity	without hose * 12 m - 1/4" (935/13) 18 m - 1/4" (935/18) 10 m - 3/8" (957/10) 15 m - 3/8" (957/15) * 5/16" 3/8" 12 m 15 m without hose *	Inlet G 3/8" (f) G 3/8" (f) G 3/8" (f) G 3/8" (f) G 3/8" (f)	Outlet G 1/2" (f) G 1/4" (m) G 1/4" (m) G 1/4" (m) G 1/4" (m)	(net/gross) 10,2/13,5 14,0/17,3 15,8/19,1 14,8/18,1 16,6/19,9
BRACKETS AND ARMS	430 ABS 600 bar 430 ABS 400 bar Hose ree witho 530 ABS 600 bar Hose ree witho	4432/50 4432/51 4432/52 4432/55 4432/56 I capacity inner hose ø max length 4532/50 I capacity inner hose ø max length	without hose * 12 m - 1/4" (935/13) 18 m - 1/4" (935/18) 10 m - 3/8" (957/10) 15 m - 3/8" (957/15) * $5/16"$ 3/8" 12 m 12 m 15 m without hose * * $3/8"$ 25 m 25 m	Inlet G 3/8" (f) G 3/8" (f) G 3/8" (f) G 3/8" (f) G 3/8" (f) G 3/8" (f)	Outlet G 1/2" (f) G 1/4" (m) G 1/4" (m) G 1/4" (m) G 1/4" (m)	(net/gross) 10,2/13,5 14,0/17,3 15,8/19,1 14,8/18,1 16,6/19,9 14,2/18,2
BRACKETS AND ARMS	430 ABS 600 bar 430 ABS 400 bar Hose ree witho 530 ABS 600 bar Hose ree witho	4432/50 4432/51 4432/52 4432/55 4432/56 I capacity	without hose * 12 m - 1/4" (935/13) 18 m - 1/4" (935/18) 10 m - 3/8" (957/10) 15 m - 3/8" (957/15) * 5/16" 3/8" 12 m 15 m without hose *	Inlet G 3/8" (f) G 3/8" (f) G 3/8" (f) G 3/8" (f) G 3/8" (f)	Outlet G 1/2" (f) G 1/4" (m) G 1/4" (m) G 1/4" (m) G 1/4" (m)	(net/gross) 10,2/13,5 14,0/17,3 15,8/19,1 14,8/18,1 16,6/19,9
BRACKETS AND ARMS	430 ABS 600 bar 430 ABS 400 bar Hose ree witho 530 ABS 600 bar Hose ree witho	4432/50 4432/51 4432/52 4432/55 4432/56 I capacity inner hose ø max length 4532/50 I capacity inner hose ø max length	without hose * 12 m - 1/4" (935/13) 18 m - 1/4" (935/18) 10 m - 3/8" (957/10) 15 m - 3/8" (957/15) * $5/16"$ 3/8" 12 m 12 m 15 m without hose * * $3/8"$ 25 m 25 m	Inlet G 3/8" (f) G 3/8" (f) G 3/8" (f) G 3/8" (f) G 3/8" (f) G 3/8" (f) G 3/8" (f)	Outlet G 1/2" (f) G 1/4" (m) G 1/4" (m) G 1/4" (m) G 1/4" (m) G 1/2" (f)	(net/gross) 10,2/13,5 14,0/17,3 15,8/19,1 14,8/18,1 16,6/19,9 14,2/18,2 14,2/18,2 17,1/22,1
BRACKETS AND ARMS	430 ABS 600 bar 430 ABS 400 bar Hose ree witho 530 ABS 600 bar Hose ree witho	4432/50 4432/51 4432/52 4432/55 4432/56 I capacity inner hose ø max length 4532/50 I capacity inner hose ø max length 4542/50	without hose * 12 m - 1/4" (935/13) 18 m - 1/4" (935/18) 10 m - 3/8" (957/10) 15 m - 3/8" (957/15) \star 5/16" 3/8" 12 m 15 m 3/8" 12 m 12 m 12 m 12 m 12 m 25 m 25 m 25 m 25 m 30 m - 3/8" (957/30)	Inlet G 3/8" (f) G 3/8" (f) G 3/8" (f) G 3/8" (f) G 3/8" (f) G 3/8" (f)	Outlet G 1/2" (f) G 1/4" (m) G 1/4" (m) G 1/4" (m) G 1/4" (m)	(net/gross) 10,2/13,5 14,0/17,3 15,8/19,1 14,8/18,1 16,6/19,9 14,2/18,2





FIXED*

 Swivelling by adding the special bracket (see page 25)

	Drum colours								
ABS	RAL 1004	standard							
	RAL 7015								
	RAL 3020								
	RAL 5002								
	RAL 9005								

Hoses	Connections	Seals	Swivel joint	Central pin
black rubber	a alvaniza di ata al	nahurathana	antumized steel	galvanized steel
	galvanized steel	polyurethane	galvanized steel	AISI 304 s. steel
0,6 m inlet hose included	La land	\bigcirc		

Dimensions (mm)	Series	Α	В	С	D	E	F	G	Н	I	Packagin	g (mm) W x D x H
	430 ABS	186	140	197	226	110	450	425	461	259		580 x 280 x 590
	530 ABS	203	153	221	258	121	535	510	558	327		650 x 290 x 700
	540 ABS	300	218	227	268	183	535	510	573	327		660 x 390 x 690

(W: width - D: depth - H: height)

Wall mounting

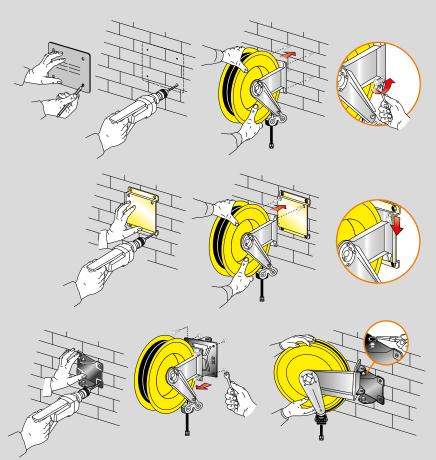
TEMPLATE

The solid and compact fixed bracket, included with the hose reel, is provided with 4 slotted mounting holes for easy and safe installation. Using the template supplied with the hose reel it's easier to mark plugs holes for hose reel fixing.

FIXED BRACKET

On request an additional bracket for a quick installation and disassembly is available. Furthermore this bracket allows installing several hose reels in series. The P/N takes the suffix "/SM". For example: 300/10 becomes 300/10/SM.

SWIVELLING BRACKET





Type of fluid:DIESELPressure:10-20 barMaterial:PAINTED STEELAISI 304 STAINLESS STEEL



Series	P/N	Hose supplied	Conn	ection	Weight (kg
Jenes	F/IN	nose sopplied	Inlet	Outlet	(net/gross)
100			ľ		
	4430/60	without hose *	G 1/2" (f)	G 1/2" (m)	10,7/14,0
20 bar					
	4430/61	10 m - 5/8" (998/10)	G 3/4" (f)	G 3/4" (m)	14,7/18,0
10 bar	4430/62	8 m - 3/4" (978/8)	G 3/4" (f)	G 3/4" (m)	14,6/17,9
Hose reel without	capacity <u>inner hose ø</u> t hose max length	* <u>1/2" 5/8"</u> 16 m 14 m	<u>3/4"</u> 8 m		
530	4530/150	without have *	G 1" (f)	G 1" (A	16,0/20,0
20 bar	4550/150	willout hose			10,0/20,0
530	4530/63	12 m - 3/4" (978/12)	G 1" (f)	G 3/4" (m)	22,2/26,2
	4530/64	8 m - 1" (988/8)	G 1" (f)	G 1" (m)	21,5/25,5
Hose reel	capacity <u>inner hose ø</u>	* 5/8" 3/4"]"	<u> </u>	
without	t hose max length	22 m 12 m	8 m		
540	4540/10	without hose *	G 1" (f)	G 1" (f)	18,4/23,4
20 bar	4340/10	willout hose			10,4/23,4
540	4540/61	15 m - 3/4" (978/15)	G 1" (f)	G 3/4" (m)	24,8/29,8
ABS					27,5/32,5
10 bar					<u>29,7/34,7</u> 26,1/31,1
Series	P/N	Hose supplied			Weight (kg) (net/gross)
			Inlet	Outlet	(ner/gross)
430					
ABS	4432/60	without hose *	G 1/2" (f)	G 1/2" (m)	10,7/14,0
20 bar					
					14,7/18,0
10 bar	4432/62	0 0 / 411 /070 /01	$G_{3/4}$ " (f)	G 3/4" (m)	1 / / / 7 0
		8 m - 3/4" (9/8/8)	0 0/4 (I)		14,6/17,9
Hose reel	capacity <u>inner hose ø</u>	_ * 1/2" 5/8"	3/4"	0074 (11)	14,6/17,9
	capacity <u>inner hose ø</u>			0074 (iii)	14,6/17,9
Hose reel without	capacity <u>inner hose ø</u> t hose max length	* <u>1/2" 5/8"</u> 16 m 14 m	<u>3/4"</u> 8 m		
Hose reel without	capacity <u>inner hose ø</u>	_ * 1/2" 5/8"	3/4"	G 1" (f)	14,6/1/,9
Hose reel withou 530 ABS 20 bar Hose reel	capacity <u>inner hose ø</u> t hose <u>max length</u> 4532/150 capacity <u>inner hose ø</u>	$\frac{1/2"}{16 \text{ m}} \frac{5/8"}{14 \text{ m}}$ without hose * $\frac{5/8"}{3/4"}$	3/4" 8 m G 1" (f)		
Hose reel without 530 ABS 20 bar	capacity <u>inner hose ø</u> t hose max length 4532/150 capacity <u>inner hose ø</u>	_ * <u>1/2" 5/8"</u> 16 m 14 m without hose *	<u>3/4"</u> 8 m		
Hose reel withou 530 ABS 20 bar Hose reel withou	capacity <u>inner hose ø</u> max length 4532/150 capacity <u>inner hose ø</u> max length	$\frac{1/2"}{16 \text{ m}} \frac{5/8"}{14 \text{ m}}$ without hose * $\frac{5/8"}{22 \text{ m}} \frac{3/4"}{12 \text{ m}}$	<u>3/4"</u> 8 m G 1" (f) <u>1"</u> 8 m	G 1" (f)	16,0/20,0
Hose reel withou 530 ABS 20 bar Hose reel withou	capacity <u>inner hose ø</u> t hose <u>max length</u> 4532/150 capacity <u>inner hose ø</u>	$\frac{1/2"}{16 \text{ m}} \frac{5/8"}{14 \text{ m}}$ without hose * $\frac{5/8"}{3/4"}$	3/4" 8 m G 1" (f)		
Hose reel withou 530 ABS 20 bar Hose reel withou 540 ABS 20 bar	capacity <u>inner hose ø</u> max length 4532/150 capacity <u>inner hose ø</u> max length 4542/10 4542/61	$\frac{1/2"}{16 \text{ m}} \frac{5/8"}{14 \text{ m}}$ without hose * $\frac{5/8"}{22 \text{ m}} \frac{3/4"}{12 \text{ m}}$ without hose * 15 m - 3/4" (978/15)	<u>3/4"</u> 8 m G 1" (f) <u>1"</u> 8 m G 1" (f) G 1" (f)	G 1" (f) G 1" (f) G 3/4" (m)	16,0/20,0 18,4/23,4 24,8/29,8
Hose reel withou 530 ABS 20 bar Hose reel withou 540 ABS 20 bar 540	capacity <u>inner hose ø</u> max length 4532/150 capacity <u>inner hose ø</u> max length 4542/10 4542/61 4542/62	 * 1/2" 5/8" 16 m 14 m without hose * * 5/8" 3/4" 22 m 12 m without hose * 15 m - 3/4" (978/15) 20 m - 3/4" (978/20) 	3/4" 8 m G 1" (f) 1" 8 m G 1" (f) G 1" (f)	G 1" (f) G 1" (f) G 3/4" (m) G 3/4" (m)	16,0/20,0 18,4/23,4 24,8/29,8 27,5/32,5
Hose reel withou 530 ABS 20 bar Hose reel withou 540 ABS 20 bar	capacity <u>inner hose ø</u> max length 4532/150 capacity <u>inner hose ø</u> max length 4542/10 4542/61 4542/62 4542/63	* 1/2" 5/8" 16 m 14 m without hose * * 5/8" 3/4" 22 m 12 m without hose * 15 m - 3/4" (978/15) 20 m - 3/4" (978/20) 15 m - 1" (988/15)	3/4" 8 m G 1" (f) 1" 8 m G 1" (f) G 1" (f) G 1" (f) G 1" (f)	G 1" (f) G 1" (f) G 3/4" (m) G 3/4" (m) G 1" (m)	16,0/20,0 18,4/23,4 24,8/29,8 27,5/32,5 29,7/34,7
Hose reel without 530 ABS 20 bar Hose reel without 540 ABS 20 bar 540 ABS	capacity <u>inner hose ø</u> max length 4532/150 capacity <u>inner hose ø</u> max length 4542/10 4542/61 4542/62 4542/63 4542/64	 * 1/2" 5/8" 16 m 14 m without hose * * 5/8" 3/4" 22 m 12 m without hose * 15 m - 3/4" (978/15) 20 m - 3/4" (978/20) 	3/4" 8 m G 1" (f) 1" 8 m G 1" (f) G 1" (f)	G 1" (f) G 1" (f) G 3/4" (m) G 3/4" (m)	16,0/20,0 18,4/23,4 24,8/29,8 27,5/32,5
	430 ABS 10 barHose reel without530 ABS 20 bar530 ABS 10 barHose reel without540 ABS 20 bar540 ABS 10 bar540 ABS 10 bar540 ABS 10 bar540 ABS 20 bar540 ABS 20 bar540 ABS 20 bar540 ABS 20 bar540 ABS 20 bar430 ABS 20 bar430 ABS 20 bar	430 ABS 4430/60 20 bar 430 4430/61 ABS 4430/62 1 430 4430/62 1 ABS 4430/62 1 ABS 4430/62 1 Hose reel capacity without hose inner hose ø max length 530 4530/63 ABS 4530/63 10 bar 4530/63 530 4530/64 Hose reel capacity without hose inner hose ø max length 540 4540/61 ABS 4540/61 20 bar 540 ABS 4540/62 ABS 4540/63 10 bar 4540/63 10 bar 4540/64 Hose reel capacity without hose inner hose ø max length Series P/N 430 A432/60 20 bar inner hose ø max length	430 ABS 4430/60 without hose * 430 ABS 4430/61 10 m - 5/8" (998/10) ABS 4430/62 8 m - 3/4" (978/8) Hose reel capacity inner hose a * $\frac{1/2"}{16 m}$ 5/8" Without hose inner hose a * $\frac{1/2"}{16 m}$ 5/8" 20 bar * $\frac{1/2"}{2}$ $\frac{5/8"}{16 m}$ 530 4530/63 12 m - 3/4" (978/12) ABS 4530/64 8 m - 1" (988/8) Hose reel capacity inner hose a * $\frac{5/8"}{22 m}$ $\frac{3/4"}{22 m}$ 540 4540/10 without hose * 20 bar 540 4540/61 15 m - 3/4" (978/15) 348 10 bar 4540/63 15 m - 1" (988/15) $10 m - 1" (988/10)$ Hose reel capacity inner hose a $\frac{3/48"}{22 m}$ 1" without hose max length * $\frac{3/48"}{22 m}$ 1" Series P/N Hose s	Series P/N Hose supplied Inlet 430 ABS 4430/60 without hose * G 1/2" (f) 20 bor 430 ABS 4430/61 10 m - 5/8" (998/10) G 3/4" (f) ABS 4430/62 8 m - 3/4" (978/8) G 3/4" (f) Hose reel capacity inner hose ø max length * $1/2"$ $5/8"$ $3/4"$ 530 ABS 4530/150 without hose * G 1" (f) G 1" (f) Jo bar 4530/63 12 m - 3/4" (978/12) G 1" (f) ABS 4530/64 8 m - 1" (988/8) G 1" (f) Hose reel capacity inner hose ø max length * $5/8"$ $3/4"$ 1" Hose reel capacity inner hose ø max length * $5/8"$ $3/4"$ 1" Hose reel capacity inner hose ø max length * $5/8"$ $3/4"$ 1" Hose reel capacity inner hose ø max length * $5/8"$ $3/4"$ 1" Hose reel capacity inner hose ø max length * $3/4"$ 1" 2 <t< td=""><td>430 ABS 4430/60 without hose * G 1/2" (f) G 1/2" (m) 430 ABS 4430/61 10 m - 5/8" (998/10) G 3/4" (f) G 3/4" (m) 430 ABS 4430/62 8 m - 3/4" (978/8) G 3/4" (f) G 3/4" (m) Hose reel capacity without hose inner hose ø max length * 1/2" 5/8" 3/4" 3/4" 530 ABS 4530/150 without hose * G 1" (f) G 1" (f) 530 ABS 4530/63 12 m - 3/4" (978/12) G 1" (f) G 1" (f) 530 ABS 4530/64 8 m - 1" (988/8) G 1" (f) G 1" (m) Hose reel capacity without hose inner hose ø max length * 5/8" 3/4" 1" Hose reel capacity inner hose ø max length * 5/8" 3/4" 1" Hose reel capacity inner hose ø max length * 5/8" 3/4" 1" S40 ABS 4540/61 15 m - 3/4" (978/20) G 1" (f) G 3/4" (m) 540 ABS 4540/61 15 m - 1" (988/15) G 1" (f) G 1" (f) S40 ABS 4540/63 15 m - 1" (988/10) G 1" (f) G 1" (m) <tr< td=""></tr<></td></t<>	430 ABS 4430/60 without hose * G 1/2" (f) G 1/2" (m) 430 ABS 4430/61 10 m - 5/8" (998/10) G 3/4" (f) G 3/4" (m) 430 ABS 4430/62 8 m - 3/4" (978/8) G 3/4" (f) G 3/4" (m) Hose reel capacity without hose inner hose ø max length * 1/2" 5/8" 3/4" 3/4" 530 ABS 4530/150 without hose * G 1" (f) G 1" (f) 530 ABS 4530/63 12 m - 3/4" (978/12) G 1" (f) G 1" (f) 530 ABS 4530/64 8 m - 1" (988/8) G 1" (f) G 1" (m) Hose reel capacity without hose inner hose ø max length * 5/8" 3/4" 1" Hose reel capacity inner hose ø max length * 5/8" 3/4" 1" Hose reel capacity inner hose ø max length * 5/8" 3/4" 1" S40 ABS 4540/61 15 m - 3/4" (978/20) G 1" (f) G 3/4" (m) 540 ABS 4540/61 15 m - 1" (988/15) G 1" (f) G 1" (f) S40 ABS 4540/63 15 m - 1" (988/10) G 1" (f) G 1" (m) <tr< td=""></tr<>





FIXED*

 Swivelling by adding the special bracket (see page 25)

	Drum colours									
ABS	RAL 1004	standard								
	RAL 7015									
	RAL 3020									
	RAL 5002									
	RAL 9005									

Hoses	Connections	Seals	Swivel joint	Central pin
black rubber	galvanized steel	Viton®	brass	galvanized steel
	gaivanizea sieei	VIIONS	brass	AISI 304 s. steel
0,6 m inlet hose included	La land	\bigcirc		

Dimensions (mm)	Series	Α	В	С	D	E	F	G	Н	I	Packagin	g (mm) W x D x H
	430 ABS	186	140	197	226	110	450	425	461	259		580 x 280 x 590
	530 ABS	203	153	221	258	121	535	510	558	327		650 x 290 x 700
	540 ABS	300	218	227	268	183	535	510	573	327		660 x 390 x 690

(W: width - D: depth - H: height)

Wall mounting

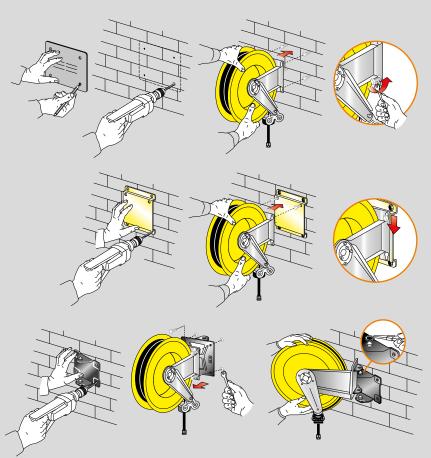
TEMPLATE

The solid and compact fixed bracket, included with the hose reel, is provided with 4 slotted mounting holes for easy and safe installation. Using the template supplied with the hose reel it's easier to mark plugs holes for hose reel fixing.

FIXED BRACKET

On request an additional bracket for a quick installation and disassembly is available. Furthermore this bracket allows installing several hose reels in series. The P/N takes the suffix "/SM". For example: 300/10 becomes 300/10/SM.

SWIVELLING BRACKET





Type of fluid: AdBlue® Pressure: 10-100 bar Material: PAINTED STEEL AISI 304 STAINLESS STEEL



PAINTED BRACKETS	Series P/N		Hose supplied	Conne	Weight (kg)	
AND ARMS			nose supplied	Inlet	Outlet	(net/gross)
AISI 304 s. steel central pin						
	430 ABS 100 bar	4436/20	without hose *	G 1/2" (f)	G 1/2" (m)	10,6/13,9
	430 ABS 10 bar	4436/21	8 m - 19x27mm (882/8)	G 3/4" (f)	G 3/4" (m)	14,5/17,8
1		el capacity <u>inner hose e</u> ut hose max length	* <u>1/2" 5/8"</u> 16 m 14 m	<u>3/4"</u> 8 m		



530	4536/250	without hose *	G 1" (f)	G 1" (m)	16,0/20,0
ABS	4536/251	10 m - 19x27mm (882/10)	G 3/4" (f)	G 3/4" (m)	20,9/24,9
10 bar	4536/252	15 m - 19x27mm (882/15)	G 3/4" (f)	G 3/4" (f)	23,1/27,1
	el capacity <u>inner hose</u> put hose max length		1" 8 m		

AISI 304 S. STEEL BRACKETS AND ARMS

AISI 304 s. steel central pin



Series	P/N	Here sumplied	Conn	ection	Weight (kg)
Series	P/IN	Hose supplied	Inlet	Outlet	(net/gross)
430 ABS 100 bar	4437/20	without hose *	G 1/2" (f)	G 1/2" (m)	10,6/13,9
430 ABS 10 bar	4437/21	8 m - 19x27mm (882/8)	G 3/4" (f)	G 3/4" (m)	14,5/17,8
Hose ree witho	el capacityinner hose @ put hosemax lenath		<u>3/4"</u> 8 m		



530	4534	/250	v	vithout ho	se *	G 1" (f)	G 1" (m)	16,0/20,0
ABS	4534	4534/251 10 m - 19x27mm (882				G 3/4" (f)	G 3/4" (m)	20,9/24,9
10 bar	4534	/252	15 m -	19x27mm	(882/15)	G 3/4" (f)	G 3/4" (f)	23,2/27,2
Hose reel capacity without hose max length			5/8" 22 m	3/4" 12 m]" 8 m			





FIXED*

 Swivelling by adding the special bracket (see page 25)

	Drum colours	
ABS	RAL 1004	standard
	RAL 7015	
	RAL 3020	
	RAL 5002	
	RAL 9005	

Hoses	Connections	Seals	Swivel joint	Central pin
antistatic EPDM rubber	AISI 304 s. steel	Viton®	AISI 304 s. steel	AISI 304 s. steel
	AISI 304 S. STEEL	VIIONS	AISI 316 s. steel	AISI 304 s. steel
0,6 m inlet hose included	La lan	\bigcirc		a start and a start a

Dimensions (mm)	Series	Α	В	С	D	E	F	G	Н	I	Packagin	g (mm) W x D x H
	430 Abs	186	140	197	226	110	450	425	461	259		580 x 280 x 590
	530 ABS	203	153	221	258	121	535	510	558	327		650 x 290 x 700
	540 ABS	300	218	227	268	183	535	510	573	327		660 x 390 x 690

(W: width - D: depth - H: height)

Wall mounting

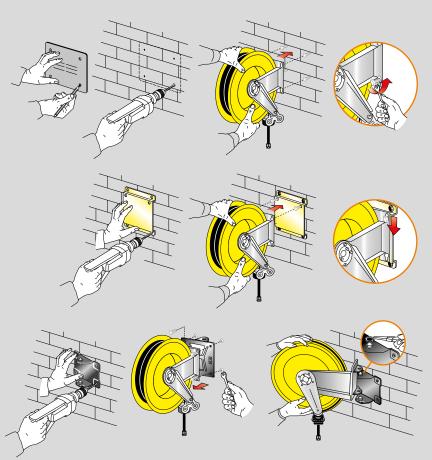
TEMPLATE

The solid and compact fixed bracket, included with the hose reel, is provided with 4 slotted mounting holes for easy and safe installation. Using the template supplied with the hose reel it's easier to mark plugs holes for hose reel fixing.

FIXED BRACKET

On request an additional bracket for a quick installation and disassembly is available. Furthermore this bracket allows installing several hose reels in series. The P/N takes the suffix "/SM". For example: 300/10 becomes 300/10/SM.

SWIVELLING BRACKET





AUTOMATIC HOSE GUIDE IN PAINTED STEEL



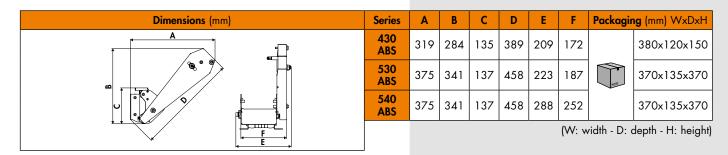
P/N 0E77/44312 Automatic hose guide in painted steel for hose reel 430 Series (hoses up to 1/2").

P/N 0E77/45301 Automatic hose guide in painted steel for hose reel 530 Series (hoses up to 1").

P/N 0E77/45312 Automatic hose guide in painted steel for hose reel 530 Series (hoses up to 1/2").

P/N 0E77/45401 Automatic hose guide in painted steel for hose reel 540 Series (hoses up to 3/4").

P/N 0E77/45412 Automatic hose guide in painted steel for hose reel 540 Series (hoses up to 1/2").



AUTOMATIC HOSE GUIDE IN AISI 316 STAINLESS STEEL



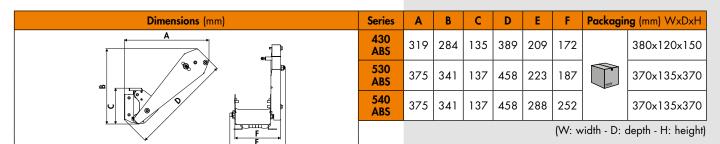
P/N 0E79/44312 Automatic hose guide in AISI 316 stainless steel for hose reel 430 Series (hoses up to 1/2").

P/N 0E79/45301 Automatic hose guide in AISI 316 stainless steel for hose reel 530 Series (hoses up to 1").

P/N 0E79/45312 Automatic hose guide in AISI 316 stainless steel for hose reel 530 Series (hoses up to 1/2").

P/N 0E79/45401 Automatic hose guide in AISI 316 stainless steel for hose reel 540 Series (hoses up to 3/4").

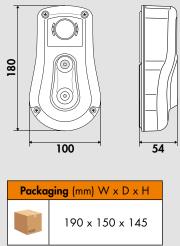
P/N 0E79/45412 Automatic hose guide in AISI 316 stainless steel for hose reel 540 Series (hoses up to 1/2").





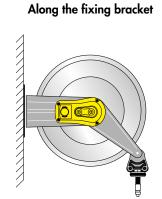
REWINDING BRAKE

P/N 430/021 Rewinding brake. it guarantees a controlled and safety rewinding speed in case of accidental hose's release.



(W: width - D: depth - H: height)

IN 430 ABS SERIES THE BRAKE CAN BE INSTALLED IN THE FOLLOWING TWO POSITIONS

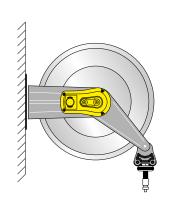


180° rotated compared to the arm

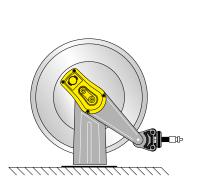


IN 530 AND 540 ABS SERIES THE BRAKE CAN BE INSTALLED IN THE FOLLOWING THREE POSITIONS

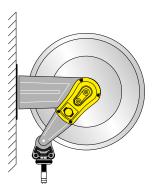
Along the fixing bracket







Along the arm





FIXED WALL BRACKETS

A **quick coupling support** is available upon request to facilitate the individual hose reel coupling and to optimize the installation in series, i.e. several hose reels set side-by-side.





P/N 430/01



STAINLESS

STEEL

P/N 430/02

P/N 430/01 Fixed support in steel for fixed painted steel hose reels 430 Series.

P/N 430/02 Fixed support in AISI 304 stainless steel for fixed hose reels in AISI 304 stainless steel 430 Series.



Dimensions (mm)



P/N 530/01



P/N 530/02

P/N 530/01 Fixed support in steel for fixed painted steel hose reels 530 Series.

P/N 530/02 Fixed support in AISI 304 stainless steel for fixed hose reels in AISI 304 stainless steel 530 Series.





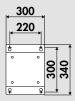
P/N 540/01



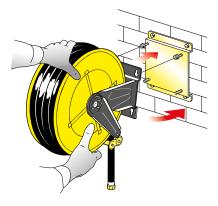
P/N 540/02

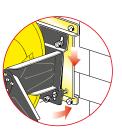
P/N 540/01 Fixed support in steel for fixed painted steel hose reels 540 Series.

P/N 540/02 Fixed support in AISI 304 stainless steel For fixed hose reels in AISI 304 stainless steel 540 Series.









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SWIVELLING WALL BRACKETS

A swivelling bracket with quick coupling is available upon request to facilitate hose reel installation in various positions - turned 40° to the right or left, or in the fixed 0° position - by locking it with two screws.

PAINTED STEEL



P/N 430/05



STAINLESS

STEEL

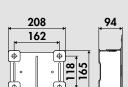
P/N 430/06 P/N 430/07



P/N 430/05 Swivelling bracket in steel for fixed hose reels in painted steel 430 Series.

P/N 430/06 Swivelling bracket in AISI 304 stainless steel for fixed hose reels in AISI 304 stainless steel 430 Series.

P/N 430/07 Swivelling bracket in AISI 316 stainless steel for fixed hose reels in AISI 316 stainless steel 430 Series.



Dimensions (mm)



P/N 530/05

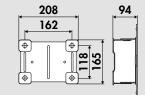


P/N 530/06 P/N 530/07

P/N 530/05 Swivelling bracket in steel for fixed hose reels in painted steel 530 Series.

P/N 530/06 Swivelling bracket in AISI 304 stainless steel for fixed hose reels in AISI 304 stainless steel 530 Series.

P/N 530/07 Swivelling bracket in AISI 316 stainless steel for fixed hose reels in AISI 316 stainless steel 530 Series.





P/N 540/05

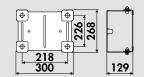


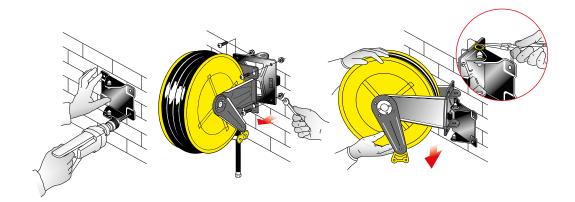
P/N 540/06 P/N 540/07

P/N 540/05 Swivelling bracket in painted steel for fixed hose reels in painted steel 540 Series.

P/N 540/06 Swivelling bracket in AISI 304 stainless steel for fixed hose reels in AISI 304 stainless steel 540 Series.

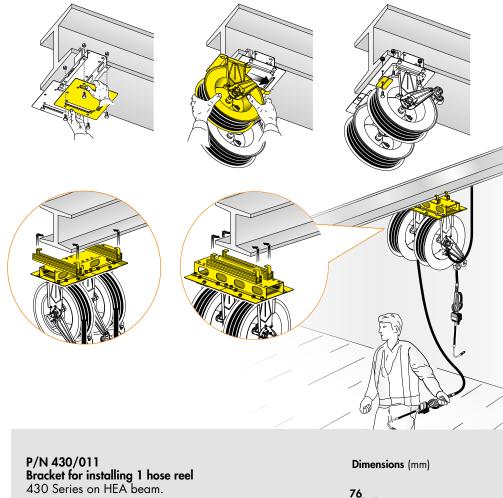
P/N 540/07 Swivelling bracket in AISI 316 stainless steel For fixed hose reels in AISI 316 stainless steel 540 Series.







CEILING BRACKETS



This special bracket is used to install 1, 2 or 3 hose reels (430 Series) on HEA **ceiling beams**. It can be installed and used in two different positions, turned 90° as shown in the figure to the side.

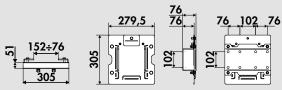




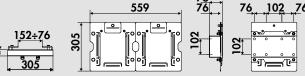




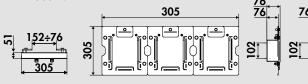




P/N 430/012 Bracket for installing 2 hose reels 430 Series on HEA beam.



P/N 430/013 Bracket for installing 3 hose reels 430 Series on HEA beam.



76 102 76

P/N 430/08 Protective rack side cover in ABS for hose reel 430 Series.

P/N 530/08 Protective rack side cover in ABS For hose reel 530-540 Series.







Hoses: TECHNICAL DATA

POLYURETHANE

BLACK RUBBER ANTISTATIC EPDM RUBBER

HYGIENIC RUBBER FDA HYGIENIC RUBBER

	Air-Water 10 bar											
P/N	Hose length	Hose characteristics	Max working temperature	Hose ø	Dimensions internal ø x external ø	Inlet	Outlet	Connections				
960/15	15 m	FDA hygienic	95 °C	1/2"	13 x 20 mm	G 1/2" (m)	G 1/2" (f)	galvanized steel				
960/25	25 m	FDA hygienic	95 °C	1/2"	13 x 20 mm	G 1/2" (m)	G 1/2" (f)	galvanized steel				

	Air-Water 20 bar											
P/N	Hose length	Hose characteristics	Max working temperature	Hose ø	Dimensions internal ø x external ø	Inlet	Outlet	Connections				
952/13	12 m	black rubber	80 °C	3/8"	9,5 x 16 mm	G 3/8" (f)	G 3/8" (m)	galvanized steel				
952/19	18 m	black rubber	80 °C	3/8"	9,5 x 16 mm	G 3/8" (f)	G 3/8" (m)	galvanized steel				
961/11	10 m	polyurethane	60 °C	1/2"	13 x 19 mm	G 1/2" (f)	G 1/2" (m)	brass				
961/15	15 m	polyurethane	60 °C	1/2"	13 x 19 mm	G 1/2" (f)	G 1/2" (m)	brass				
961/20	20 m	polyurethane	60 °C	1/2"	13 x 19 mm	G 1/2" (m)	G 1/2" (m)	brass				
961/25	25 m	polyurethane	60 °C	1/2"	13 x 19 mm	G 1/2" (f)	G 1/2" (m)	brass				
962/10	10 m	black rubber	80 °C	1/2"	12,7 x 20 mm	G 1/2" (f)	G 1/2" (m)	galvanized steel				
962/15	15 m	black rubber	80 °C	1/2"	12,7 x 20 mm	G 1/2" (f)	G 1/2" (m)	galvanized steel				
962/20	20 m	black rubber	80 °C	1/2"	12,7 x 20 mm	G 1/2" (f)	G 1/2" (m)	galvanized steel				
962/25	25 m	black rubber	80 °C	1/2"	12,7 x 20 mm	G 1/2" (f)	G 1/2" (m)	galvanized steel				
962/30	30 m	black rubber	80 °C	1/2"	12,7 x 20 mm	G 1/2" (f)	G 1/2" (m)	galvanized steel				
972/15	15 m	black rubber	80 °C	3/4"	19 x 26,5 mm	G 3/4" (f)	G 3/4" (m)	galvanized steel				
972/20	20 m	black rubber	80 °C	3/4"	19 x 26,5 mm	G 3/4" (f)	G 3/4" (m)	galvanized steel				
982/15	15 m	black rubber	80 °C	1"	25,4 x 32,5 mm	G 1" (f)	G 1" (m)	galvanized steel				

Hot water 50 bar

P/N	Hose length	Hose characteristics	Max working temperature	Hose ø	Dimensions internal ø x external ø	Inlet	Outlet	Connections
983/15	15 m	black rubber	80 °C	ן"	25,4 x 31,5 mm	G 1" (f)	G 1" (m)	galvanized steel
984/14	15 m	hygienic	80 °C	1"	25,4 x 31,5 mm	G 1" (f)	G 1" (m)	galvanized steel

	Hot water 100 bar												
P/N	Hose length	Hose characteristics	Max working temperature	Hose ø	Dimensions internal ø x external ø	Inlet	Outlet	Connections					
963/12	10 m	black rubber	80 °C	1/2"	12,7 x 18,5 mm	G 1/2" (f)	G 1/2" (m)	galvanized steel					
963/14	15 m	black rubber	80 °C	1/2"	12,7 x 18,5 mm	G 1/2" (f)	G 1/2" (m)	galvanized steel					
963/19	20 m	black rubber	80 °C	1/2"	12,7 x 18,5 mm	G 1/2" (f)	G 1/2" (m)	galvanized steel					
963/24	25 m	black rubber	130 °C	1/2"	12,7 x 18,5 mm	G 1/2" (f)	G 1/2" (m)	galvanized steel					
964/15	15 m	hygienic	130 °C	1/2"	12,7 x 18,5 mm	G 1/2" (f)	G 1/2" (m)	galvanized steel					
964/25	25 m	hygienic	130 °C	1/2"	12,7 x 18,5 mm	G 1/2" (f)	G 1/2" (m)	galvanized steel					
973/14	15 m	black rubber	80 °C	3/4"	19 x 25 mm	G 3/4" (f)	G 3/4" (m)	galvanized steel					
973/19	20 m	black rubber	80 °C	3/4"	19 x 25 mm	G 3/4" (f)	G 3/4" (m)	galvanized steel					
974/15	15 m	hygienic	80 °C	3/4"	19 x 25 mm	G 3/4" (f)	G 3/4" (m)	galvanized steel					
974/20	20 m	hygienic	130 °C	3/4"	19 x 25 mm	G 3/4" (f)	G 3/4" (m)	galvanized steel					

Hot water 200 bar

P/N	Hose length	Hose characteristics	Max working temperature	Hose ø	Dimensions internal ø x external ø	Inlet	Outlet	Connections	
955/12	12 m	black rubber	130 °C	3/8"	9,5 x 17 mm	G 3/8" (f)	G 3/8" (f)	galvanized steel	
955/18	18 m	black rubber	130 °C	3/8"	9,5 x 17 mm	G 3/8" (f)	G 3/8" (f)	galvanized steel	
955/20	20 m	black rubber	130 °C	3/8"	9,5 x 17 mm	G 3/8" (f)	G 3/8" (f)	galvanized steel	
955/25	25 m	black rubber	130 °C	3/8"	9,5 x 17 mm	G 3/8" (f)	G 3/8" (f)	galvanized steel	
955/30	30 m	black rubber	130 °C	3/8"	9,5 x 17 mm	G 3/8" (f)	G 3/8" (f)	galvanized steel	
956/18	18 m	hygienic	130 °C	3/8"	9,5 x 17 mm	G 3/8" (f)	G 3/8" (f)	galvanized steel	
956/25	25 m	hygienic	130 °C	3/8"	9,5 x 17 mm	G 3/8" (f)	G 3/8" (f)	galvanized steel	
956/30	30 m	hygienic	130 °C	3/8"	9,5 x 17 mm	G 3/8" (f)	G 3/8" (f)	galvanized steel	

Hot water 400 bar									
P/N	Hose length	Hose characteristics	Max working temperature	Hose ø	Dimensions internal ø x external ø	Inlet	Outlet	Connections	
906/25	25 m	hygienic	130 °C	3/8"	9,5 x 17,5 mm	G 3/8" (f)	G 3/8" (f)	galvanized steel	
907/15	15 m	black rubber	130 °C	3/8"	9,5 x 17,5 mm	G 3/8" (f)	G 3/8" (f)	galvanized steel	
907/25	25 m	black rubber	130 °C	3/8"	9,5 x 17,5 mm	G 3/8" (f)	G 3/8" (f)	galvanized steel	

Oil and similar 50 bar									
P/N	Hose length	Hose characteristics	Max working temperature	Hose ø	Dimensions internal ø x external ø	Inlet	Outlet	Connections	
983/310	10 m	black rubber	80 °C	1"	25,4 x 33,5 mm	G 1" (m)	G 1" (f)	galvanized steel	
983/315	15 m	black rubber	80 °C	1"	25,4 x 33,5 mm	G 1" (f)	G 1" (m)	galvanized steel	

Oil and similar 100 bar										
P/N	Hose length	Hose characteristics	Max working temperature	Hose ø	Dimensions internal ø x external ø	Inlet	Outlet	Connections		
973/308	8 m	black rubber	80 °C	3/4"	19 x 26,5 mm	G 3/4" (m)	G 1/2" (f)	galvanized steel		
973/312	12 m	black rubber	80 °C	3/4"	19 x 26,5 mm	G 3/4" (m)	G 3/4" (f)	galvanized steel		
973/315	15 m	black rubber	80 °C	3/4"	19 x 26,5 mm	G 3/4" (f)	G 3/4" (m)	galvanized steel		
973/320	20 m	black rubber	80 °C	3/4"	19 x 26,5 mm	G 3/4" (f)	G 3/4" (m)	galvanized steel		
993/310	10 m	black rubber	80 °C	5/8"	16 x 23 mm	G 1/2" (f)	G 3/4" (m)	galvanized steel		

Oil and similar 150 bar										
P/N	Hose length	Hose characteristics	Max working temperature	Hose ø	Dimensions internal ø x external ø	Inlet	Outlet	Connections		
963/11	10 m	black rubber	80 °C	1/2"	12,7 x 19 mm	G 1/2" (f)	G 1/2" (m)	galvanized steel		
963/15	15 m	black rubber	80 °C	1/2"	12,7 x 19 mm	G 1/2" (f)	G 1/2" (m)	galvanized steel		
963/20	20 m	black rubber	80 °C	1/2"	12,7 x 19 mm	G 1/2" (f)	G 1/2" (m)	galvanized steel		
963/25	25 m	black rubber	80 °C	1/2"	12,7 x 19 mm	G 1/2" (f)	G 1/2" (m)	galvanized steel		
963/30	30 m	black rubber	80 °C	1/2"	12,7 x 19 mm	G 1/2" (f)	G 1/2" (m)	galvanized steel		

Grease 400 bar										
P/N	Hose length	Hose characteristics	Max working temperature	Hose ø	Dimensions internal ø x external ø	Inlet	Outlet	Connections		
935/13	12 m	black rubber	80 °C	1/4"	6,3 x 17,5 mm	G 1/4" (f)	G 1/4" (m)	galvanized steel		
935/18	18 m	black rubber	80 °C	1/4"	6,3 x 17,5 mm	G 1/4" (f)	G 1/4" (m)	galvanized steel		
957/10	10 m	black rubber	80 °C	3/8"	9,5 x 18 mm	G 3/8" (f)	G 1/4" (m)	galvanized steel		
957/15	15 m	black rubber	80 °C	3/8"	9,5 x 18 mm	G 3/8" (f)	G 1/4" (m)	galvanized steel		
957/20	20 m	black rubber	80 °C	3/8"	9,5 x 18 mm	G 3/8" (f)	G 1/4" (m)	galvanized steel		
957/25	25 m	black rubber	80 °C	3/8"	9,5 x 18 mm	G 3/8" (f)	G 1/4" (m)	galvanized steel		
957/30	30 m	black rubber	80 °C	3/8"	9,5 x 18 mm	G 3/8" (f)	G 1/4" (m)	galvanized steel		

Diesel 10 bar									
P/N	Hose length	Hose characteristics	Max working temperature	Hose ø	Dimensions internal ø x external ø	Inlet	Outlet	Connections	
978/8	8 m	black rubber	80 °C	3/4"	19 x 27 mm	G 1/2" (f)	G 3/4" (m)	galvanized steel	
978/12	12 m	black rubber	80 °C	3/4"	19 x 27 mm	G 1/2" (f)	G 1/2" (m)	galvanized steel	
978/15	15 m	black rubber	80 °C	3/4"	19 x 27 mm	G 3/4" (f)	G 3/4" (m)	galvanized steel	
978/20	20 m	black rubber	80 °C	3/4"	19 x 27 mm	G 3/4" (f)	G 3/4" (m)	galvanized steel	
988/8	8 m	black rubber	80 °C	1"	25 x 35 mm	G 1" (f)	G 1" (m)	galvanized steel	
988/10	10 m	black rubber	80 °C	1"	25 x 35 mm	G 1" (f)	G 1" (m)	galvanized steel	
988/15	15 m	black rubber	80 °C	1"	25 x 35 mm	G 1" (f)	G 1" (m)	galvanized steel	
998/10	10 m	black rubber	80 °C	5/8"	16 x 23 mm	G 1/2" (f)	G 3/4" (m)	galvanized steel	

AdBlue® 10 bar Dimensions internal ø x external ø Max working Hose Hose P/N Outlet Connections Hose ø Inlet length characteristics temperature G 1/2" (f) 882/8 8 m Antistatic EPDM 80 °C 3/4" G 3/4" (m) AISI 316 s. steel 19 x 27 mm 882/10 80 °C 3/4" G 3/4" (f) G 3/4" (m) AISI 316 s. steel 10 m 19 x 27 mm Antistatic EPDM 80 °C G 3/4" (f) 882/15 G 3/4" (m) 15 m Antistatic EPDM 3/4" 19 x 27 mm AISI 316 s. steel

GENERAL SALES CONDITIONS

The following general sales conditions regulate the sale of goods and services by the company ECODORA S.r.l. for customers residing outside the territory of the Italian State.

P/N 1 GOODS DELIVERY TERMS

The goods are delivered ex works ECODORA S.r.l. The subsequent transport/shipment must occur by, in the name and at the expense of the purchasing customer, even by means of a carrier appointed and designated by the same. All risks arising from loading, subsequent custody and transport are borne entirely by the purchasing customer.

P/N 2 MINIMUM ORDERS

Each order cannot be for less than \in 1,500.00, net of fees, taxes, customs duties, discounts and rebates and any other charges not included in the price of the goods. If, at the option of ECODORA S.r.l., orders for lower amounts are accepted, an extra charge of \in 155,00 shall be applied for order management administrative expenses.

P/N 3 ACCESSORIES

All the accessories given in the price list (plugs, oil bar taps, oil guns, grease guns, probes, protection caps, clutches, swivelling supports, etc.) are supplied exclusively for fitting to or combining with the items ECODORA S.r.l. produces.

P/N 4 COMPLAINTS

Any defects immediately noticed after a brief inspection of the goods (damage, shortages or different product from that ordered) must be notified in writing to our company within 8 (eight) days of receipt the goods. Any defects in the product noticeable only during its use must be notified in writing to ECODORA S.r.l. within 8 (eight) days of being detected. Any returns of goods must be authorized in advance by ECODORA S.r.l. and freight charges are at the customer's expenses.

P/N 5 DELIVERY TIMES/TERMS

Delivery times and dates are only approximate and are subject to change. Any delays in delivery do not entitle the customer to cancel the order or claim compensation for damages caused by delay of delivery. Delivery times for urgent orders must be agreed directly with ECODORA S.r.l. ECODORA S.r.l. has the right not to carry out the order and/or totally or partially carry it out, without this giving rise to reimbursement or claims for compensation

P/N 6 PACKS AND PACKAGING

Packaging costs are included in the price, except for special packing, which shall be charged at cost.

P/N 7 PRICES

for damage.

The current Price list cancels and replaces the previous price list. In the event of changes to our price list and/or individual items, the goods shall be forwarded at the price in force on the day of the order confirmation. The price list and/or the prices of individual items can be changed even without notice, according to the changes in market conditions or technical innovations/modifications made to the product. The prices are understood to be ex works ECODORA S.r.l.

P/N 8 PAYMENTS

Payments must be made exclusively to ECODORA S.r.l. at the agreed conditions. Under no circumstances will deductions or roundings be accepted. In case of late payment with respect to the agreed conditions, ECODORA S.r.l. reserves the right to charge interest at the current rate, effective from the day after that agreed for payment, plus any additional expenses. Discounts conditional on the payment term and already credited shall be recharged.

P/N 9 WARRANTY

ECODORA S.r.l. provides each product with the communication of particular instructions for the installation, use and maintenance requirements and the need to carry out possible checks on the product. All the technical information and data mentioned in the catalogue and in the price-list in force are not binding and can be changed without prior notice for the purpose of improving the quality of the products. All products manufactured by ECODORA S.r.l. are guaranteed for a period of 5 (five) years from the date of delivery to the first user. The user must keep and show the sales invoice - or an equivalent document - together with the item's serial number in order to make a claim under the ECODORA S.r.l. guarantee. The 5 (five) year guarantee does not apply to components which are subject to normal wear and tear (such as gaskets, diaphragms, O-rings, hoses, etc.), electronic components and items that are sold but not manufactured by ECODORA S.r.l. (marked with a red asterisk in the current product catalogue) which are guaranteed for 1 (one) year from the date of delivery to the first user. 1 (one) year warranty is valid also for the following products:

- digital litre counters and FCS system;

- cable reels;

- electric, pneumatic or hydraulic motor supplied with our industrial hose reels s. 600 and 700.

Incorrect installation, use or maintenance of the product shall void the warranty. Upon written notice, the articles must be returned free to our Factory for checking and acceptance. In any case, the guarantee expires in the 10th year from the date of manufacture (indicated by the serial number), if the stated expiry takes place before the expiration terms indicated above (1 or 5 years from delivery to the first user).

P/N 10 RESPONSIBILITY

ECODORA S.r.l. is exempt from any responsibility and liability for accidents that may occur to persons and property, as a result of or during the use of the equipment, due to or depending on the same whenever the products have been damaged during transport, tampered with or modified, or improperly used, or stored, installed, protected and preserved without complying with the instructions of ECODORA S.r.l. as given in the installation, use and maintenance instruction manuals for each product. ECODORA S.r.l. is liable for the value for the supplied product and cannot be held responsible in any way for other possible costs or additional costs that the customer may bear.

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FOR FOREIGN MARKETS

P/N 11 CONFIDENTIALITY

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P/N 12 INTELLECTUAL PROPERTY RIGHTS

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P/N 13 INFORMATION ON THE PROCESSING OF DATA PURSUANT TO ITALIAN LEGISLATIVE DECREE 196/2003

In accordance with article 13 of Italian Legislative Decree 196/2003 - Personal Data Protection Code - you are hereby advised that the processing of the personal data, provided with the purchase of goods or services and/or the supply of goods or services is solely for the purposes of carrying out the contract-based obligations and to comply with the specific requests from customers/ suppliers, as well as adhering to legislative obligations, in particular accounting and tax obligations or to respect orders issued by public authorities or to exercise a right in court.

The data shall also be used for commercial statistics for corporate use and to obtain commercial information on our products and services if expressly authorised by the applicant. The processing of data shall be done using hard-copy and computerised procedures, in the manner and within the limits necessary to achieve the aforementioned purposes. Data may be communicated and processed by other companies in the Group for the same specified purposes, and may be made known to employees of our company, consultants and other suppliers, always and exclusively within the limits of the aforementioned purposes.

The provision of data is mandatory for the correct execution of the contract and pre-contract based obligations, and failure to do so could result in it being impossible to fully comply with contractual obligations, and make it impossible to provide updates on the new products and services offered by our company. Data shall be processed for the duration of the contract relationship in place and subsequently to fulfil any legal formalities.

P/N 14 RIGHTS OF DATA SUBJECTS

The information is aimed at defining the limits and methods for the processing of data, based on which individual customers and/or suppliers may freely authorise the collection and subsequent use of data. Data subjects are entitled to the rights pursuant to article 7 of the aforementioned Code and in particular, the right to access their personal data, ask for the amendment, update and cancellation thereof, if incomplete, incorrect or collected in violation of the law, and may object to the processing for legitimate reasons, addressing requests in this regard to ECODORA S.r.l.

Pursuant to the same article the data subject also has the right to request the complete and updated list of the Data Supervisors, and to ask for the cancellation, transformation into anonymous form or blocking of data processed in violation of the law, and to oppose in any case, for legitimate reasons, the processing thereof. To exercise these rights, and in the case of problems or any requests for clarification regarding what has been explained herein, kindly address these to the following email address: info@ecodora.com.

P/N 15 DATA CONTROLLER

The Data Controller is ECODORA S.r.l. with registered office at Via Marangoni 33, Cassola (VI) – Italy, and this is where the data processing shall take place.

P/N 16 COMPETENT LAW COURT

Any disputes shall be settled by the Law Court of Vicenza, Italy.



The manufacturer declines any responsibility for possible inaccuracies contained in this catalogue, due to printing or transcription errors.

The manufacturer reserves the right to make any changes or improvements of a functional, technical or aesthetic nature without prior notice.





Company with an ISO 9001:2015 certified quality management system



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