



STANDARD SERIES

The most common, most economic and extremely approved version, suitable for hose diameters up to 1/2".



ENCLOSED SERIES

Two metal enclosures provide an optimal protection of the hose and improve the esthetic effect of the installation.



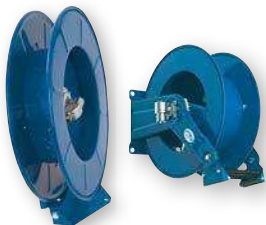
ADJUSTABLE ARMS SERIES

In this version the outlet direction of the hose can be adjusted into various positions. Thus it permits a mounting of the hose reel also on the ceiling. From the inlet swivel joint the fluid flows through an interchangeable hose connection adapter assembly on which the hose is mounted.



HEAVY DUTY SERIES

The models of this series are suitable for applications under high mechanical demands.



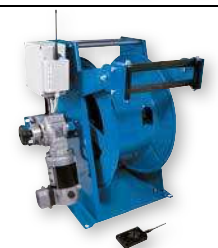
THIN REEL SERIES

Its innovative constructional design characterizes the models of this series which are particularly suitable in applications with limited space in width thanks to its overall width of max. 150 mm, f. ex. for the installation inside of compact cabinets.



MANUAL SERIES

Hose reels with unwinding and rewinding of the hoses by means of a hand crank.



SPECIAL HOSE REELS

In this category can be found hose reels with special technical and/or constructive characteristics, such as those with electro-mechanical or hydraulic rewinding systems and hose reels with a hose guide system enabling a better rewinding.



All hose reels can be supplied without or with the requested hoses already mounted.
Catalogue pages 164-165 shall help you in choosing the suitable hose type and length.



The hose reel models which are marked with the ATEX symbol are available with the corresponding ATEX certificate, in accordance with directive ATEX 2014/34/EU- group II - category 2.

SERIES	Page	Hose diameter	MAX INSTALLABLE HOSE LENGTH														
			8 m	10 m	15 m	18 m	20 m	25 m	30 m	35 m	40 m	50 m	60 m	70 m	100 m		
STANDARD	140	1/4"	37115	37115	37115	37120	37120	37125									
		3/8"	37115	37115	37115	37120	37120	37125									
		1/2"	37115	37115	37115	37120	37120										
ENCLOSED	141	1/4"	35300	35300	35300	35400	35400	35600									
		3/8"	35300	35300	35300	35400	35400	35600									
		1/2"	35300	35300	35300	35400	35400										
		3/4"	35300B														
ADJUSTABLE ARMS	142-143-144-145	1/4"	37115B	37115B	37115B	37114	37114	37120B	36471	36470	36472	36480	36480	36481	36481		
		3/8"	37115B	37115B	37115B	37114	37114	37120B	36471	36470	36472	36480	36480	36481	36481		
		1/2"	37115B	37115B	37115B	37120B	37120B	37125B	36471	36470	36472	36480	36480	36481	36481		
	146-147-148	3/4"	36200B	36200B	36215	36800	36475	36473	36425	36485	36485	36483					
		1"	36200B	36215	36800	36473	36425	36484	36484								
	149	1 1/4"	36217	36445	36445	36445	36445										
		1 1/2"	36213	36213	36213												
HEAVY DUTY	150	1/2"	36150	36150	36150	36150	36150	36300									
	151	3/4"	36200	36200	36100	36100	36400	36400	36400	36400							
		1"	36200	36100	36100	36400	36400	36400									
"THINREEL"	152	1/4"	38600	38600	38600	38700	38700	38700									
		1/2"	38600	38700	38700	38700	38700	38700									
MECHANICAL	157	1/2"	36490	36490	36490	36490	36490	36490	36490	36490	36490	36490	36490				
HYDRAULIC REWINDING	159	1/2"	37497	37497	37497	37497	37497	37497	37497	37497	37497	37497	37497	37497	37497	37497	
		3/4"	37496	37496	37496	37496	37496	37496	37496	37496	37496	37496					
		1"	37496	37496	37496	37496	37496	37496	37496	37496	37496	37496					
ELECTRO-MECHANICAL REWINDING	158	1/2"	36590	36590	36590	36590	36590	36590	36590	36590	36590	36590	36590	36590	36590	36590	
		3/4"	36592	36592	36592	36592	36592	36592	36592	36592	36592	36592	36592				
		1"	36592	36592	36592	36592	36592	36592	36592	36592	36592						
AUTO "LS"	153	1/2"	36271	36271	36271	36272	36272										
		1"	36270														
MANUAL "LS"	154	1/4"	38150	38150	38150	38150	38150	38150	38160	38160	38160	38155	38155	38155	38165		
		3/8"	38150	38150	38150	38150	38150	38160	38160	38160	38155	38165	38165	38165			
		1/2"	38150	38150	38150	38160	38160	38160	38155	38155	38165						
		3/4"	38180	38180	38180	38190	38190	38190									
		1"	38180	38180	38190	38190	38190										

Hose Reels

SERIES	Page	Hose diameter	MAX INSTALLABLE HOSE LENGTH													
			8 m	10 m	15 m	18 m	20 m	25 m	30 m	35 m	40 m	50 m	60 m	70 m	100 m	
STANDARD	140	1/4"	38200	38200	38200	38300	38300	38210								
		3/8"	38200	38200	38200	38300	38300	38210								
		1/2"	38200	38200	38200	38300	38300									
ENCLOSED	141	1/4"	38310	38310	38310	38320	38320	38340								
		3/8"	38310	38310	38310	38320	38320	38340								
		1/2"	38310	38310	38310	38320	38320									
		3/4"	38330													
ADJUSTABLE ARMS	142-143-144-145	1/4"	37118	37118	37118	37157	37157	37119	37158	37142	37159	37147	37147	36482	36482	
		3/8"	37118	37118	37118	37157	37157	37119	37158	37142	37159	37147	37147	36482	36482	
		1/2"	37118	37118	37118	37119	37119	37153	37158	37142	37159	37147	37147	36482	36482	
	146-147-148	3/4"	37150	37150	37155	37160	37143	37161	37162	37148	37148	37156				
		1"	37150	37155	37160	37161	37162	37163	37163							
	149	1 1/4"	36218	36212	36212	36212	36212									
		1 1/2"	37151	37151	37151											
HEAVY DUTY	150	1/2"	38350	38350	38350	38400	38400	37141	37145	37145	37145					
	151	3/4"	38360	38360	38361	38361	37146	37146	37146							
		1"	38360	38361	38361	37146	37146	37146								
MECHANICAL	157	1/2"	37490	37490	37490	37490	37490	37490	37490	37490	37490	37490	37490			
HYDRAULIC REWINDING	159	1/2"	37494	37494	37494	37494	37494	37494	37494	37494	37494	37494	37494	37494	37494	
		3/4"	37495	37495	37495	37495	37495	37495	37495	37495	37495					
		1"	37495	37495	37495	37495	37495	37495	37495	37495	37495					
ELECTRO-MECHANICAL REWINDING	158	1/2"	36591	36591	36591	36591	36591	36591	36591	36591	36591	36591	36591	36591	36591	
		3/4"	36593	36593	36593	36593	36593	36593	36593	36593	36593	36593				
		1"	36593	36593	36593	36593	36593	36593	36593	36593	36593					
MANUAL "LSX"	155	1/4"	38100	38100	38100	38100	38100	38100	38115	38115	38115	38115	38110	38110	38130	
		3/8"	38100	38100	38100	38100	38100	38115	38115	38115	38110	38110	38130	38130		
		1/2"	38100	38100	38100	38115	38115	38115	38110	38110	38130	38130				
		3/4"	38120	38120	38120	39140	39140	39140								
		1"	38120	38120	39140	39140	39140									

In the following chart can be found the article numbers and descriptions of different hose types for the mounting on the reel as supply hoses in the most common lengths:

FLUID TYPE	Internal hose diameter	Max working pressure	HOSE LENGTH										MATERIAL
			8 m	10 m	15 m	20 m	25 m	30 m	35 m	40 m	50 m	60 m	
GREASE	1/4"	400 bar	81008	81010	81015	81020	81025	81030	81035	81040	81050	81060	SAE100 R2AT
	3/8"	330 bar	82008	82010	82015	82020	82025	82030	82035	82040	82050	82060	SAE100 R2AT
OIL	1/2"	160 bar	31008	31010	31015	31020	31025	31030	31035	31040	31050	31060	SAE100 R1AT
	3/8"	160 bar	20008	20010	20015	20020	20025	20030	20035	20040	20050	20060	SAE100 R1AT
	3/4"	105 bar	40008	40010	40015	40020	40025	40030	40035	40040	40050	40060	SAE100 R1AT
COMPRESSED AIR	1/2"	40 bar	45008	45010	45015	45020	45025	45030	45035	45040	45050	45060	PVC
	3/4"	40 bar	44008	44010	44015	44020	44025	44030	44035	44040	44050	44060	PVC
WATER	3/8"	160 bar	20008	20010	20015	20020	20025	20030	20035	20040	20050	20060	SAE100 R1AT
	3/8"	400 bar	23008	23010	23015	23020	23025	23030	23035	23040	23050	23060	SAE100 R2AT
	1/2"	15 bar	21008	21010	21015	21020	21025	21030	21035	21040	21050	21060	SYNTHETIC EDIBLE
	1/2"	40 bar	45008	45010	45015	45020	45025	45030	45035	45040	45050	45060	PVC
	3/4"	40 bar	44008	44010	44015	44020	44025	44030	44035	44040	44050	44060	PVC
DIESEL	3/4"	105 bar	40008	40010	40015	40020	40025	40030	40035	40040	40050	40060	SAE100 R1AT
	3/4"	10 bar	61008	61010	61015	61020	61025	61030	61035	61040	61050	61060	CARBOPOMP
	1"	10 bar	71008	71010	71015	71020	71025	71030	71035	71040	71050	71060	CARBOPOMP
	3/4"	10 bar	62008	62010	62015	62020	62025	62030	62035	62040	62050	62060	VACUPRESS
	1"	10 bar	71608	71610	71615	71620	71625	71630	71635	71640	71650	71660	VACUPRESS
ADBLUE /DEF/ AUS32	1/2"	20 bar	28978	289710	289715	289720	289725	289730	289735	289740	289750	289760	EPDM

In the following chart can be found the article numbers and descriptions of different hose types used as connection hoses and mounted at the hose reel inlet swivel joint in the most common lengths:

FLUID TYPE	Internal hose diameter	Max working pressure	HOSE LENGTH							MATERIAL
			0,5 m	1 m	1,5 m	2 m	3 m	4 m	5 m	
GREASE	1/4"	400 bar	810005	81001	810015	81002	81003	81004	81005	SAE100 R2AT
	3/8"	330 bar	820005	82001	820015	82002	82003	82004	82005	SAE100 R2AT
OIL	1/2"	160 bar	310005	31001	310015	31002	31003	31004	31005	SAE100 R1AT
	3/8"	160 bar	200005	20001	200015	20002	20003	20004	20005	SAE100 R1AT
	3/4"	105 bar	400005	40001	400015	40002	40003	40004	40005	SAE100 R1AT
COMPRESSED AIR	1/2"	40 bar	450005	45001	450015	45002	45003	45004	45005	PVC
	3/4"	40 bar	440005	44001	440015	44002	44003	44004	44005	PVC
WATER	3/8"	160 bar	200005	20001	200015	20002	20003	20004	20005	SAE100 R1AT
	3/8"	400 bar	230005	23001	230015	23002	23003	23004	23005	SAE100 R2AT
	1/2"	15 bar	210005	21001	210015	21002	21003	21004	21005	SYNTHETIC EDIBLE
	1/2"	40 bar	450005	45001	450015	45002	45003	45004	45005	PVC
	3/4"	40 bar	440005	44001	440015	44002	44003	44004	44005	PVC
DIESEL	3/4"	105 bar	400005	40001	400015	40002	40003	40004	40005	SAE100 R1AT
	3/4"	10 bar	610005	61001	610015	61002	61003	61004	61005	CARBOPOMP
	1"	10 bar	710005	71001	710015	71002	71003	71004	71005	CARBOPOMP
	3/4"	10 bar	620005	62001	620015	62002	62003	62004	62005	VACUPRESS
	1"	10 bar	716005	71601	716015	71602	71603	71604	71605	VACUPRESS
ADBLUE /DEF/ AUS32	1/2"	20 bar	289705	289711	289715	289722	28973	28974	28975	EPDM



Hose Reels

The hoses are supplied with swaged female connection threads (connecting nuts).

EXAMPLE FOR READING THE CHARTS

FLUID TYPE	Internal hose diameter	Max working pressure	Hose length				
			0,5 m	1 m	1,5 m	2 m	3 m
GREASE	1/4"	400 bar	810005	81001	810015	81002	81003
	3/8"	330 bar	820005	82001	820015	82002	82003
OIL	1/2"	160 bar	310005	31001	310015	31002	31003
	3/8"	160 bar	200005	20001	200015	20002	20003
	3/4"	105 bar	400005	40001	400015	40002	40003

FLUID →

DIAMETER →

MAX. WORKING PRESSURE →

ART. NO. HOSE →

TOTAL LENGTH INCL. CONNECTION FITTING →