

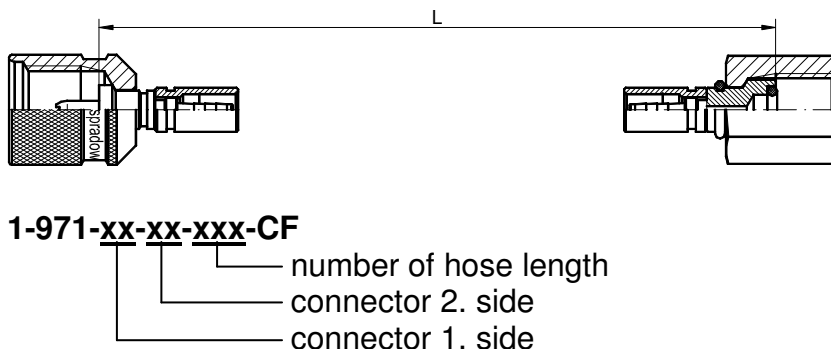
technical data of the hose

nominal diameter	DN 2
nominal pressure	630 bar
inner material	PA
reinforcement material	synthetic fibre
cover material	PA
max. working pressure	630 bar
min. bursting pressure	1900 bar
min. bending radius at working pressure	20 mm
inner diameter	2 mm
outer diameter	5 mm
weight / meter	16 g
temperature strength	-35 °C to +100 °C

technical data of the connectors

material	steel, 1.0718 (stainless steel upon request)
sealings	NBR (other materials on request)

construction of the SPRADOW order number for test hoses



Please take the number for the first and second connector on the following pages.
The lower number of both should be used first.

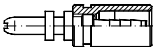
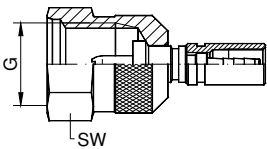
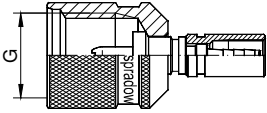
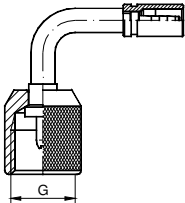
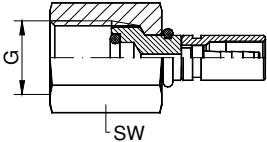
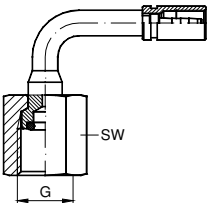
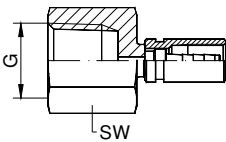
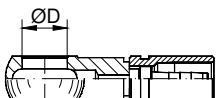
number of hose length

hose length	number for length	hose length	number for length
200 mm	010	800 mm	080
250 mm	020	1000 mm	090
300 mm	030	1500 mm	100
400 mm	040	2000 mm	110
500 mm	050	2500 mm	120
630 mm	060	3200 mm	130
750 mm	070	4000 mm	140

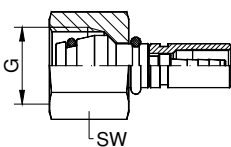
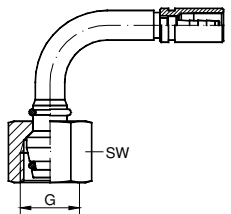
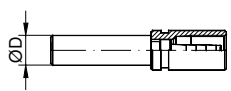
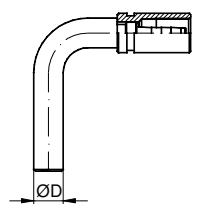
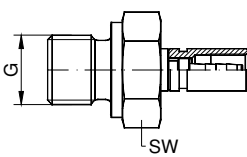
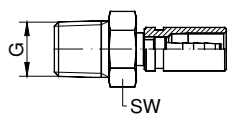
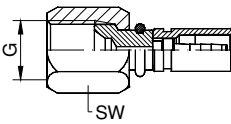
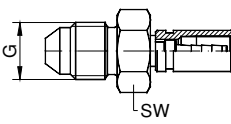
Should you need other length, please use «xxx» as a code on your purchase order or inquiry , putting the desired mm length in brackets. (Example: 1-971-02-04-xxx-CF (5000).)

Other dimensions on request. We reserve the right to change the technical performance. All dimensions in mm.

connectors for test hose

View	no.	G	SW / øD	DN	Part number	description
	01			2	2-970-01-00-001-CF	Connector for test coupling series: plug-in incl. ferrule
	03	M16x2	19	2	2-970-03-02-001-CF	Connector for test coupling
	09	M16x1,5	19	2	2-970-09-02-001	Metal cap type A (universal) incl. ferrule
	04	M16x2		2	2-970-04-02-001-CF	Connector for test coupling
	10	M16x1,5		2	2-970-10-02-001	Metal cap type B (round)
	12	S12x1,5		2	2-970-12-02-001-CF	incl. ferrule
	50	M16x2		2	2-970-50-02-001-CF	Connector for test coupling
	61	M16x1,5		2	2-970-61-02-001	Metal cap type B (round)
	57	S12x1,5		2	2-970-57-02-001-CF	90° elbow incl. ferrule
	02	G 1/4	17	2	2-970-02-02-004-CF	Pressure gauge connector with Whitworth – thread.
	25	G 1/2	27	2	2-970-25-02-001-CF	Sealing to pressure gauge by o-ring incl. ferrule
	58	G 1/4	17	2	2-970-58-02-001-CF	Pressure gauge connector with Whitworth – thread. Sealing to pressure gauge by o-ring 90° elbow incl. ferrule
	26	1/4 NPT	17	2	2-970-26-00-001-CF	Pressure gauge connector with NPT-thread
	27	1/2 NPT	27	2	2-970-27-00-001-CF	incl. ferrule
	75		8	2	2-970-75-00-001-CF	Ring connection for hollow screw (RGN) incl. ferrule

connectors for test hose

View	no.	G	SW / øD	DN	part number	description
	19	M12x1,5	6L	2	2-970-19-02-001-CF	Seal cone with o-ring and swivel nut for 24° cone fitting (DKO) incl. ferrule
	20	M14x1,5	6S	2	2-970-20-02-001-CF	
	21	M14x1,5	8L	2	2-970-21-02-001-CF	
	22	M16x1,5	8S	2	2-970-22-02-001-CF	
	23	M16x1,5	10L	2	2-970-23-02-001-CF	
	24	M18x1,5	10S	2	2-970-24-02-001-CF	
	44	M12x1,5	6L	2	2-970-44-02-001-CF	Seal cone with o-ring and swivel nut for 24° cone fitting 90° elbow (DKO) incl. ferrule
	45	M14x1,5	6S	2	2-970-45-02-001-CF	
	46	M14x1,5	8L	2	2-970-46-02-001-CF	
	47	M16x1,5	8S	2	2-970-47-02-001-CF	
	48	M16x1,5	10L	2	2-970-48-02-001-CF	
	49	M18x1,5	10S	2	2-970-49-02-001-CF	
	13		6	2	2-970-13-00-001-CF	Standpipe for use with nut and ring acc. to DIN 2353 (BE) incl. ferrule
	15		8	2	2-970-15-00-001-CF	
	28		6	2	2-970-28-00-001-CF	Standpipe for use with nut and ring acc. to DIN 2353 90° elbow (BE) incl. ferrule
	32	M12x1,5	17	2	2-970-32-00-001-CF	Connector with male thread acc. to DIN 3852 incl. ferrule
	33	G 1/8 A	14	2	2-970-33-00-001-CF	
	34	G 1/4 A	19	2	2-970-34-00-001-CF	
	35	1/8 NPT	12	2	2-970-35-00-001-CF	Connector with male thread acc. to ANSI-Norm incl. ferrule
	36	1/4 NPT	17	2	2-970-36-00-001-CF	
	41	7/16 UNF	14	2	2-970-41-02-001-CF	Connector to fit male connection acc. to SAE J514 (DKJ) incl. ferrule
	42	1/2 UNF	17	2	2-970-42-02-001-CF	
	43	9/16 UNF	19	2	2-970-43-02-001-CF	
	37	7/16 UNF	14	2	2-970-37-00-001-CF	Connector with male thread acc. to SAE J514 (AGJ) incl. ferrule
	38	1/2 UNF	17	2	2-970-38-00-001-CF	
	39	9/16 UNF	19	2	2-970-39-00-001-CF	

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