

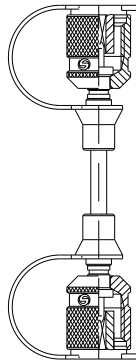
high pressure hose

Max. working pressure:
up to 630 bar

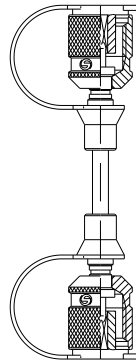
Pressure / t° factor:
at 20°C 100%
at 40°C 95%
at 60°C 90%
at 80°C 80%
at 100°C 70%

Further details please see
section hoses and con-
nectors

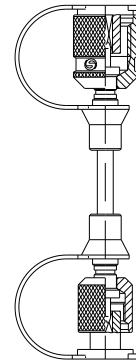
series M16x1,5



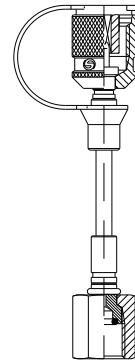
series M16x1,5



series M16x1,5



series M16x1,5



series M16x1,5

series M16x2

series S12x1,5

pressure gauge
connector G 1/4 ²⁾

length L ¹⁾ acc. DIN 20066	part number			
200	1-971-10-10-010	1-971-04-10-010	1-971-10-12-010	1-971-02-10-010
400	1-971-10-10-040	1-971-04-10-040	1-971-10-12-040	1-971-02-10-040
630	1-971-10-10-060	1-971-04-10-060	1-971-10-12-060	1-971-02-10-060
800	1-971-10-10-080	1-971-04-10-080	1-971-10-12-080	1-971-02-10-080
1000	1-971-10-10-090	1-971-04-10-090	1-971-10-12-090	1-971-02-10-090
1500	1-971-10-10-100	1-971-04-10-100	1-971-10-12-100	1-971-02-10-100
2000	1-971-10-10-110	1-971-04-10-110	1-971-10-12-110	1-971-02-10-110
2500	1-971-10-10-120	1-971-04-10-120	1-971-10-12-120	1-971-02-10-120
3200	1-971-10-10-130	1-971-04-10-130	1-971-10-12-130	1-971-02-10-130
4000	1-971-10-10-140	1-971-04-10-140	1-971-10-12-140	1-971-02-10-140

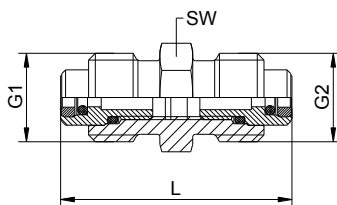
¹⁾ Other lengths upon request

Further connectors please see chapter
hoses and connectors

²⁾ Connection thread G¹/₂,
¹/₄ NPT and ¹/₂ NPT upon request.

The information on the definition of the hose assembly lengths, please see the annex.

hose connector series M16x1,5 – without valve function



G1	SW	L	G2	part number (NBR)	part number (FKM)
M16x2	17	42	M16x1,5	1-980-48-00-030	upon request
M16x1,5	17	42	M16x1,5	1-980-25-00-030	upon request