

Hose Type 5/2OK

52OK070

ID5 - Series: KX and KQ

SPIR STAR®

Applications


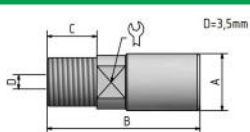
Waterblast:	Heat exchanger tube cleaning
Hydraulics:	Pressure test equipment (valves, tooling and control panels), hydraulic tools (instrumentation packages for gauges, control of service equipment, hydraulic jacks, hydraulic tools)

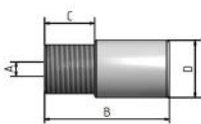
Technical Information

Inner Core:	Polyoxymethylene (POM)
Pressure Support:	2 layers of high-tensile steel wire
Outer Cover:	Polyamide (PA) in green
Color:	1 braided layer of stainless steel wire
Temperature:	-30°C to +60°C [-22°F to 140°F]



Ø ID	Ø OD	Working Pressure -- (SF 2,5:1)	Burst Pressure	Bend Radius	Weight	Insert ID
5,0 mm	10,8 mm	--	1.040 bar	95 mm	0,220 kg/m	3,5 mm
0,20 inch	0,43 inch	--	15.080 psi	3,74 inch	0,147 lbs/ft	0,14 inch

Part no.	Thread	Material	Hose part	Dimensions (mm)					OnePiece Fittings®WS
				A	B	C	D		
OnePiece Fittings® with wrench size									
30530451KQ	1/8"x27NPTF	Steel	30520442/1Q	13,3	39	10	9		

Part no.	Thread	Material	Hose part	Dimensions (mm)				OnePiece Fittings®
				A	B	C	D	
OnePiece Fittings®								
30530451KX	1/8"x27NPTF	Steel	30520442/1X	3,5	31	10	13,3	

Production related variations of the burst pressure of up to 5 % are possible. Other colors upon request.

The safety factors between the burst pressure and the working pressure as well as the test pressure depend on the operating conditions. For gaseous media the outer cover is to be pinpricked.

Regarding the safety factor for gaseous media please contact your local SPIR STAR® assembling center.

The indicated working pressure refers to the hose only. Depending on the used fitting the permitted working pressure of a hose assembly may be less.

*) Blast-Pro® fittings may only be used for tube cleaning operations inside the tube. They have not been designed for the use outside of tubes.

We reserve our rights for technical changes without notice. Subject to printing errors.