

## Description:

- High strength fittings.
- Inner tube: Polyamide
- 4 spiral layers of high tensile steel wire.
- 2 opened spiral layers of high tensile steel wire.
- Outer cover: Polyurethane
- Temperature range: -10° to +70°C



### O-rings for DKO connections

Nominal diameter	Code no.
i/d 10 mm	04.00730.0052
i/d 12 mm	04.00730.0056
i/d 20 mm	04.00730.0099
i/d 25 mm	04.00730.0128
i/d 32 mm	04.00730.0590

Nominal diameter i/d [mm]	Perm. operating pressure [bar]	Connector		Hose diameter o/d [mm]	Minimal bend radius [mm]	Hose length [m]	Weight [kg]	Code no.
		Spanner A/F	Torque					
10	1600	M22 x 1.5 DKO	30 mm	21.6	95	0.6	0.6	04.04598.0800
						0.9	0.9	04.04598.0801
						2.0	1.9	04.04598.0802
		30 Nm	4.0	3.8	04.04598.0803			
			6.0	5.7	04.04598.0804			
			10.0	9.4	04.04598.0805			
			15.0	14.1	04.04598.0806			
			20.0	18.8	04.04598.0807			
			40.0	37.6	04.04598.0808			
12	1400	M24 x 1.5 DKO	30 mm	25	110	0.6	0.7	04.04599.0800
						0.9	1.1	04.04599.0801
						2.0	2.4	04.04599.0802
		33 Nm	4.0	4.8	04.04599.0803			
			6.0	7.2	04.04599.0804			
			10.0	11.9	04.04599.0805			
			15.0	17.9	04.04599.0806			
			20.0	23.8	04.04599.0807			
			40.0	47.6	04.04599.0808			
20	1200	M36 x 2.0 DKO	46 mm	32.5	170	0.6	1.1	04.04602.0800
						0.9	1.6	04.04602.0801
						2.0	3.5	04.04602.0802
		49 Nm	4.0	7.0	04.04602.0803			
			6.0	10.6	04.04602.0804			
			10.0	17.6	04.04602.0805			
			15.0	26.4	04.04602.0806			
			20.0	35.2	04.04602.0807			
			40.0	70.4	04.04602.0808			

**NOTE!**

Burst pressure = 2.5 x permissible operating pressure  
 Test pressure = 1.5 x permissible operating pressure

**NOTE!**

Other hose lengths available upon request.