

KP 600

Spiral hose, ISO18752-CC

HANSA FLEX

Last updated: 09/06/2026

Properties

Inner tube	oil resistant, synthetic rubber
Reinforcement	four spirals of high-tensile steel wire
Cover	flame-retardant according to MSHA synthetic rubber with high ozone, abrasion, and weather resistance
Colour	black
Media	mineral oil glycol water-glycol emulsions water (0 °C to +70 °C)
Special features	exceptionally flexible small bend radius abrasion and ozone resistant, weatherproof 500,000 cycles impulse tested
Standard	ISO 18752-CC
Temp. max.	121 °C
Temp. min.	-40 °C
Customs tariff number	40092100



The product image may differ

Items

Identification	D N*	Inch	Si ze	Inside Ø (mm)	Test pressure (bar)	Weight per m (kg)	Working pressure (bar)	Outside Ø (mm)	Burst pressure (bar)	Bend radius min. (mm)
KP 610	10	3/8"	6	9.9	890	0.7	445	20.2	1,780	65
KP 613	12	1/2"	8	13	840	0.85	420	22.9	1,680	90
KP 616	16	5/8"	10	16.4	840	1.04	420	26.5	1,680	100
KP 620	19	3/4"	12	19.5	760	1.43	380	30.5	1,520	120
KP 625	25	1"	16	26	700	2.2	350	37.9	1,400	150
KP 632	31	1.1/4"	20	32.5	700	2.58	350	45.9	1,400	280

DN = nominal diameter, nominal width

PHD 400	Swage ferrule, skive ferrule, steel
PHD 200	Swage ferrule for braided hose, skive ferrule, steel