



SEMPERRAIL 2SN-K



Compact hydraulic hose construction meets EN 45545-2 (HL2-R23)



GENERAL

Tube	Synthetic rubber, resistant against hydraulic fluids (HL, HLP, HLPD, HVLP, HFA, HFAS, HFB, HFC)
Reinforcement	Two braids of high tensile steel wire
Cover	Abrasion and ozone resistant synthetic rubber
Temperature range	-40°C to 100°C / -40°F to +212°F (max 120°C / 248°F intermittent)
Standard branding	Embossed tape

SEMPERRAIL 2SN-K DN 10 3/8" EXC. EN 857 2SC / SAE 100 R16-S / SAE 100 R19 WP 385 BAR 5585 PSI . Q . . W . . z

TECHNICAL DETAILS

Nominal			Inside		Braid		Outside		Max. working pressure		Min. burst pressure		Min. bend radius		Weight	
mm	inch	dash	mm	inch	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	kg/m	lbs/ft
6	1/4	-4	6,6	0.26	11,5	0.45	13,4	0.53	450	6525	1800	26100	45	1.8	0,27	0.18
8	5/16	-5	8,3	0.33	13,0	0.51	15,0	0.59	420	6090	1680	24360	60	2.4	0,32	0.22
10	3/8	-6	9,9	0.39	14,7	0.58	16,8	0.66	385	5585	1540	22340	70	2.8	0,38	0.26
12	1/2	-8	13,0	0.51	18,4	0.72	20,5	0.81	350	5075	1400	20300	90	3.5	0,52	0.35
16	5/8	-10	16,4	0.65	21,9	0.86	23,7	0.93	290	4205	1160	16820	130	5.1	0,61	0.41
19	3/4	-12	19,5	0.77	25,8	1.02	27,7	1.09	280	4060	1120	16240	160	6.3	0,79	0.53
25	1	-16	26,0	1.02	32,9	1.30	35,6	1.40	200	2900	800	11600	210	8.3	1,15	0.77

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