

Weatherhead

Premium core hose
H280



Premium

H280 | Core premium two wire braided hose

Meets or exceeds: SAE 100R16 | EN 857 2SC | ISO 18752



Typical application:

Hydraulic systems service with petroleum and water based fluids, for general use.

Agency specifications:

ABS | DNV | MSHA | USCG

Hose construction:

Inner tube:
Nitrile

Reinforcement:
Two wire braid

Cover:
Dura-Tuff
premium abrasion

Operating temperature:

-46°C to +126°C (-50°F to +260°F)

Qualified fittings:

Z series | 2R series

PART #	SIZE DIMENSIONS				PRESSURE				BEND		WEIGHT	
	Hose I.D.		Hose O.D. (nominal)		Working Pressure		Min. Burst Pressure		Min. Bend Radius		Weight	
	mm	in	mm	in	bar	psi	bar	psi	mm	in	kg/m	lbs/ft
H28004	6,4	0.25	13,9	0.55	448	6,500	1792	26,000	50,0	1.96	0,33	0.22
H28006	9,5	0.38	17,4	0.69	400	5,800	1600	23,200	65,0	2.55	0,43	0.29
H28008	12,7	0.50	20,9	0.82	345	5,100	1240	20,400	90,0	3.54	0,58	0.39
H28010	15,9	0.62	24,0	0.94	276	4,050	1104	16,200	100,0	3.94	0,65	0.44
H28012	19,0	0.75	27,9	1.10	241	3,500	964	14,000	120,0	4.72	0,79	0.53
H28016	25,4	1.00	35,9	1.40	207	3,050	828	12,200	150,0	5.90	1,07	0.72
H28020	31,8	1.25	43,4	1.71	172	2,500	688	10,000	210,0	8.26	1,62	1.09
H28024	38,1	1.50	51,5	2.03	138	2,050	552	8,200	250,0	9.84	2,08	1.40
H28032	50,8	2.00	63,9	2.52	110	1,600	440	6,400	315,0	12.40	2,82	1.90

Core | Premium | Standard | Braided | Spiral | High-Temp | Low-Temp | Abrasion | Suction