

SUPER BRAID

CXT2



EN 853 2SN / SAE 100 R2AT

Construction







Synthetic rubber inner tube
Two high tensile steel wire braid
Synthetic rubber cover

Recommended fluid

Mineral oils, vegetable and rape seed oils, polyglycol and glycol base oils, synthetic ester based oils, water-oil emulsions, and water.

Temperature range

Hydraulic oils: -40°C to +100°C (-40°F to +212°F)
Polyglycol base oils, water-oil emulsion and water:
up to +85°C (+ 185°F)

HOSE TYPE	 Internal diameter			 External diameter	 Min. bend radius	 Max. Working pressure		 Min. Burst pressure		 Weight
	Size	Inch	DN	mm	mm	Bar	Psi	Bar	Psi	Kg/m
CXT2-04	-4	1/4"	6	15,0	102	400	5800	1600	23200	0,36
CXT2-05	-5	5/16"	8	16,6	114	350	5050	1400	20300	0,45
CXT2-06	-6	3/8"	10	19,0	127	330	4750	1320	19100	0,54
CXT2-08	-8	1/2"	12	22,2	178	275	3950	1100	15950	0,68
CXT2-10	-10	5/8"	16	25,4	203	250	3600	1000	14500	0,80
CXT2-12	-12	3/4"	19	29,3	241	215	3100	850	12300	0,94
CXT2-16	-16	1"	25	38,0	305	165	2350	650	9400	1,35
CXT2-20	-20	1-1/4"	31	48,3	419	125	1800	500	7250	2,15
CXT2-24	-24	1-1/2"	38	54,6	508	90	1300	360	5200	2,65
CXT2-32	-32	2"	51	67,3	635	80	1150	320	4600	3,42

Size: hose internal diameter according to SAE J517

Inch: hose internal diameter in inches

DN: nominal internal diameter according to manufacturing prescription (EN)

1 bar = 14,503 pound per square inch (PSI)