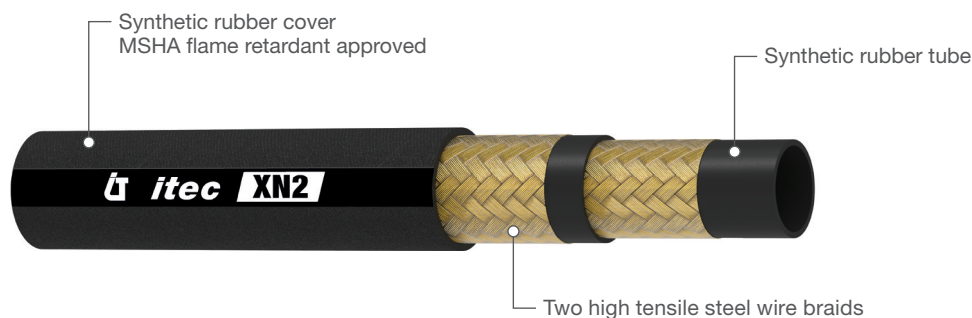


Two wire braid hose

EN 853 2SN / SAE 100 R2AT

APPLICATIONS

hydraulic oils, both mineral and biological;
polyglycol base oils, water/oil emulsions, water



HYDRAULICS

WIRE BRAID

WIRE SPIRAL
TEXTILE

POWER-WASH

WATERBLAST

hose type	ø hose			outside diameter		working pressure		burst pressure		bend radius		weight	
	dn	inch	size	mm	in	bar	psi	bar	psi	mm	in	kg/m	lb/ft
XN2-04	6	1/4"	04	14,8	0,58	400	5800	1600	23200	100	3,94	0,33	0,22
XN2-05	8	5/16"	05	16,4	0,65	350	5000	1400	20000	115	4,53	0,39	0,26
XN2-06	10	3/8"	06	18,8	0,74	330	4800	1320	19200	125	4,92	0,50	0,34
XN2-08	12	1/2"	08	22,0	0,87	275	4000	1100	16000	180	7,09	0,59	0,40
XN2-10	16	5/8"	10	25,0	0,98	250	3600	1000	14400	200	7,87	0,71	0,48
XN2-12	19	3/4"	12	28,4	1,12	215	3100	860	12400	240	9,45	0,86	0,58
XN2-16	25	1"	16	37,2	1,47	165	2400	660	9600	300	11,81	1,28	0,86

Hydraulic oils: -40 °C to +100 °C (-40 °F to +212 °F) - occasional peaks up to +125 °C (+257 °F)