

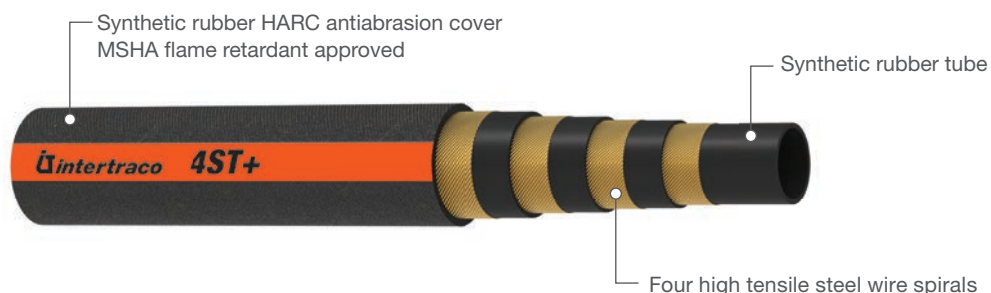
Intertraco 4ST+

Four wire spiral thin cover hose

exceeds SAE 100 R15

APPLICATIONS

High pressure hydraulic system with extreme high pressure peaks for use with hydraulic oils, both mineral and biological, polyglycol base oils, water-oil emulsions, water.





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- HYDRAULICS**
- WIRE BRAID
- WIRE SPIRAL**
- TEXTILE
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- POWER-WASH
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- WATERBLAST

hose type	ø hose			reinforcement diameter		outside diameter		working pressure		burst pressure		bend radius		weight	
	dn	inch	size	mm	in	mm	in	bar	psi	bar	psi	mm	in	kg/m	lb/ft
IT 4ST+ 06	10	3/8"	06	17,2	0,68	19,9	0,78	450	6500	1800	26000	80	3,15	0,63	0,42
IT 4ST+ 08	12	1/2"	08	20,0	0,79	22,2	0,87	420	6000	1680	24000	90	3,54	0,74	0,50
IT 4ST+ 10	16	5/8"	10	24,4	0,96	26,4	1,04	420	6000	1680	24000	120	4,72	1,00	0,67
IT 4ST+ 12	19	3/4"	12	28,2	1,11	30,1	1,19	420	6000	1680	24000	150	5,90	1,47	0,99
IT 4ST+ 16	25	1"	16	34,6	1,36	36,6	1,44	420	6000	1680	24000	200	7,87	1,95	1,31
IT 4ST+ 20	31	1.1/4"	20	41,9	1,65	45,0	1,77	420	6000	1680	24000	250	9,84	2,49	1,67

Hydraulic oils: -40 °C to +121 °C (-40 °F to +250 °F), occasional peaks up to +125 °C (+257 °F)

COMPATIBILITY CHART BETWEEN THIS HOSE AND INTERTRACO APPROVED FITTINGS

fitting type	assembling style	-03	-04	-05	-06	-08	-10	-12	-16	-20	-24	-32	-40	-48
1 PIECE 	● No skive							J						
	■ External skive								X					
2 PIECE 	● No skive							B + S312T						
	■ External skive							B + S0420						
	▲ Interlock							I + S004I						