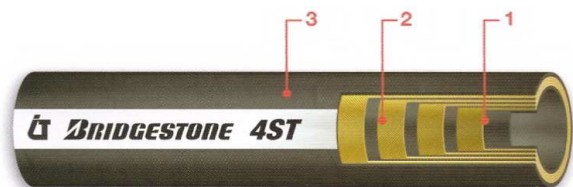


# BRIDGESTONE 4ST

4 WIRE SPIRAL HOSE  
NO SKIVE

EN 856 4SP EXCEEDS SAE 100 R12



### A. Construction

- 1 - Synthetic rubber tube
- 2 - Four high tensile steel wire spirals
- 3 - Synthetic rubber cover approved

### B. Application

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

### C. Temperature range

Hydraulic oils: -40°C to +100°C (-40°F to +212°F)  
occasional peaks up to +125°C (+250°F)

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)
4ST-8	12	1/2"	8	20.2	0.795	23.2	0.913	420	6090	1680	24360	150	5.9		
4ST-10	16	5/8"	10	24.4	0.961	26.8	1.055	350	5075	1380	20300	170	6.7		
4ST-12	19	3/4"	12	27.0	1.063	29.6	1.165	350	5075	1380	20300	220	8.7		
4ST-16	25	1"	16	34.6	1.362	37.4	1.472	350	5075	1380	20300	280	11.0		

SIZE		PRICE PER MT
1/2"	4ST	P.O.A
5/8"	4ST	P.O.A
3/4"	4ST	P.O.A.
1"	4ST	P.O.A.

ABOVE PRICES INDICATIVE ONLY - NETT PRICES QUOTED ON ALL HYDRAULIC HOSE

### COMPATIBILITY CHART BETWEEN THIS HOSE AND FITTINGS

BRIDGESTONE 4ST	-04	-06	-08	-10	-12	-16	-20	-24	-32
	NO- SKIVE: B INSERT + 2H131 FERRULE								
	NO- SKIVE: B INSERT + S312T FERRULE								