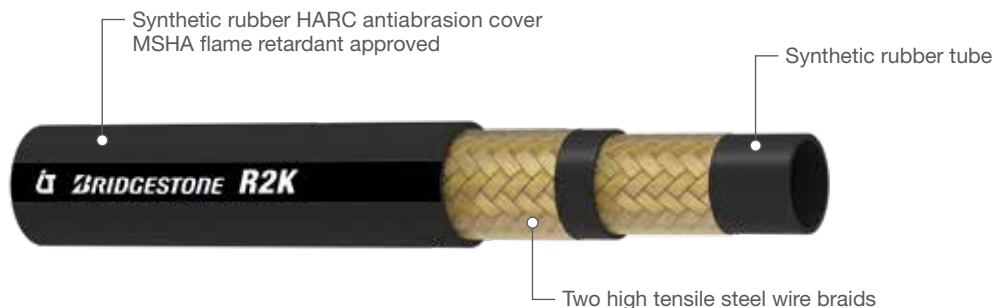


BRIDGESTONE R2K

Two wire braid compact hose

APPLICATIONS

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



HYDRAULICS

WIRE BRAID



WIRE SPIRAL

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
R2K+04*	6	1/4"	04	12,7	0,50	14,9	0,59	420	6000	1680	24000	50	1,97	0,38	0,25
R2K-05	8	5/16"	05	12,8	0,50	14,5	0,57	380	5500	1520	22000	60	2,36	0,34	0,23
R2K-06	10	3/8"	06	15,3	0,60	17,2	0,68	350	5000	1400	20000	70	2,76	0,43	0,29
R2K+08*	12	1/2"	08	19,1	0,75	20,9	0,82	350	5000	1400	20000	90	3,54	0,60	0,40
R2K-10	16	5/8"	10	22,7	0,89	24,9	0,98	250	3600	1000	14400	100	3,94	0,74	0,50
R2K-12	19	3/4"	12	26,2	1,03	28,7	1,13	250	3600	1000	14400	120	4,72	0,92	0,62
R2K-16	25	1"	16	33,3	1,31	35,8	1,41	210	3000	840	12000	190	7,48	1,25	0,84

* II series

Hydraulic oils: -40 °C to +100 °C (-40 °F to +212 °F) - occasional peaks up to +120 °C (+248 °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	K													
2 PIECE 	● No skive	B + SN03T													