

HTB - Eliminator[®] Hybrid Hose 4-Spiral Wire Performance 3500-7000 PSI



Part Number	I. D.		Max. O. D.		Max. Working Pressure		Min. Bend Radius		Weight		Crimp Fitting	80C Crimp Die
	#											
hose	inch	mm	inch	mm	wpsi	MPa	inch	mm	lbs/ft	kg/m	series	crimp die
HTB04	1/4	6	.60	15	7000	48.3	4.0	102	.27	.40	BW	P0745 †
HTB06	3/8	10	.74	19	5500	37.9	6.0	152	.37	.55	43*	A06
HTB08	1/2	13	.88	22	5000	34.5	7.0	178	.46	.69	43*	A08
HTB10	5/8	16	1.01	26	4000	27.6	8.0	203	.52	.77	43*	A10
HTB12	3/4	20	1.18	30	4000	27.6	9.5	241	.73	1.1	43*	A12
HTB16	1	25	1.48	38	3500	24.0	12.0	305	1.01	1.5	43*	A16

Min. Burst Pressure is 4x Max. Working Pressure

Tube: Polyester
Reinforcement: Two braids of high tensile steel wire
Cover: Smooth synthetic rubber-MSHA approved
Cover Color: Black
Temperature Range: -40°F to +212°F
 -40°C to +100°C

(Limited to +135°F (+57°C) for synthetic hydraulic fluids and water-based fluids)

Vacuum Rating: 28 inch Hg
(Delta) Working Length @ Rated WPSI: +2% / -4%

Applications/Markets:
 High pressure hydraulic applications where spiral wire reinforced hose might normally be used.

Special Features:
 Eliminator offers 4-spiral wire hose performance in a high tensile two-wire braid construction.
 Provides excellent flexibility, light weight, consistent long length patterns, and excellent value versus comparable SAE 100R9 and SAE 100R12 spiral reinforced hoses.

***HTB HOSE REQUIRES "A" SERIES PARKER DIES AND BLACK DIE RING**

Series 43 fittings, dies and black die ring available from Parker Hose Products Division

† **Note:** HTB04 requires silver die ring

M8 - E-Z FLEX[®] Hybrid Hose SAE 100R12 Performance 4000 PSI Constant Pressure



Part Number	I. D.		Max. O. D.		Max. Working Pressure		Min. Bend Radius		Weight		Crimp Fitting	80C Crimp Die
	#											
hose	inch	mm	inch	mm	wpsi	MPa	inch	mm	lbs/ft	kg/m	series	crimp die
M806	3/8	10	.74	19	4000	27.6	2.5	64	.37	.55	43*	M0850
M808	1/2	13	.88	22	4000	27.6	3.5	89	.46	.69	43*	M1010
M810	5/8	16	1.05	27	4000	27.6	4.0	102	.63	.94	43*	M1170

Min. Burst Pressure is 4x Max. Working Pressure

Tube: Polyester
Reinforcement: Two braids of high tensile steel wire
Cover: Smooth synthetic rubber-MSHA approved
Cover Color: Black
Temperature Range: -40°F to +250°F
 -40°C to +121°C

(Limited to +135°F (+57°C) for synthetic hydraulic fluids and water-based fluids)

Vacuum Rating: 28 inch Hg
(Delta) Working Length @ Rated WPSI: +2% / -4%

Applications/Markets:
 High pressure hydraulic applications where spiral wire reinforced hose might normally be used

Special Features:
 4-spiral wire pressures with two wire construction
 Provides excellent flexibility, consistent long length patterns, and excellent value versus comparable SAE 100R9 and SAE 100R12 4-spiral wire reinforced hoses

***Series 43 fittings available from Parker Hose Products Division
 Silver Die Ring Required & Available from Parker Parflex**

Note: The above hose(s) are not intended for use in static discharge applications; i.e., airless paint spray.