

B9 - General Purpose Transfer Hose



Features

- Excellent flexibility

Applications/Markets



- Low pressure transmission of air, oil, water, and coolants

Part Number	Nominal I.D.		Maximum O.D.		Maximum Working Pressure		Minimum Bend Radius		Weight		Vac. Rating Hg./73°F	Permanent Fitting Series	Field Attachable Series
	inch	mm	inch	mm	psi	MPa	inch	mm	lbs./ft.	kg./mtr.			
#													
B903	3/16	5	.39	10	250	1.7	1.00	25	.04	.06	28	55	–
B904	1/4	6	.46	12	250	1.7	1.50	38	.05	.07	28	55/HY*	82*
B905	5/16	8	.55	14	250	1.7	2.00	51	.08	.12	28	55/HY*	–
B906	3/8	10	.64	16	250	1.7	3.00	76	.09	.13	28	55/HY*	82*
B908	1/2	13	.78	20	250	1.7	3.00	76	.13	.19	28	55/HY*	82*
B910	5/8	16	.93	24	250	1.7	4.00	102	.20	.30	28	55/HY*	82*

Construction

Tube: Specially formulated polyurethane
 Reinforcement: Fiber
 Cover: Specially formulated polyurethane

Operating Parameters

Temperature Range:
 -40°F to +200°F (-40° C to +93° C)
 (Limited to +130°F (+54°C) for water and water-based fluids)
 Change in working length @ Rated WPSI: ±2%
 Min. Burst Pressure is 4x Max. Working Pressure at 73°F (23°C)

Fittings

55 Series - pg. E-12
 82 Series - (*82 Series Fittings available from Parker Hose Products Division)

HY Series - pg. E-87 (*HY Fittings available from Parker Hose Products Division)

For Crimp Die Selection charts see pgs. G-30 : G-41
 Crimp information can be found online, for most Parker products, at www.parker.com/crimpsource

Colors

- Red
- Black (BK)

Notes

*Temperature and pressure reduced with 82 series
 Push-Lok Fitting:
 -20°F to +100°F (-29°C to +38°C)
 100 PSI maximum working pressure
 Non-perforated cover