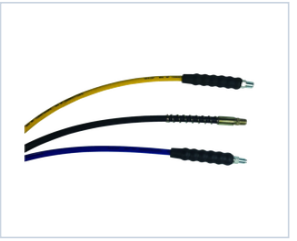
HSH Series 700-2800 Bar High Pressure Hydraulic Hoses

High-pressure rubber and thermo-plastic hydraulic hoses rated for 700 Bar (10,000 PSI) up to 2,800 Bar (40,000 PSI), engineered for high-tonnage lifting, torque wrenching, and hydrostatic testing across 1.8 to 6.0 m lengths with up to 4:1 safety burst margins.



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PRODUCT SERIES	RATED WORKING PRESSURE	BURST PRESSURE SAFETY FACTOR
HSH Series 700-2800 Bar High-Pressure Hydraulic Hoses	700 Bar (10,000 PSI) to 2,800 Bar (40,000 PSI)	1,400 to 7,400 Bar (Up to 4:1 Safety Margin)

HOSE CONSTRUCTION MATERIALS	END FITTING CONNECTIONS	STANDARD PRE-ASSEMBLED LENGTHS
Wire-Braided Synthetic Rubber & High-Strength Thermo-Plastic	3/8"-18 NPT, 1/4"-18 NPT, G-1/4" with Optional Quick Couplers	1.8 m, 3.0 m, 6.0 m Standard Options (Custom Lengths on Request)

Model	Hose Material	ID [mm]	Working Pressure [Bar]	Blast Pressure [Bar]	End 1	End 2	Length [m]
HSH-7006	Thermo-Plastic	4	2800	7400	G-1/4"	G-1/4"	1.8
HSH-7010	Thermo-Plastic	4	2800	7400	G-1/4"	G-1/4"	3.0
HSH-7020	Thermo-Plastic	4	2800	7400	G-1/4"	G-1/4"	6.0
HSH-7106	Thermo-Plastic	4	1500	5250	G-1/4"	G-1/4"	1.8
HSH-7110	Thermo-Plastic	4	1500	5250	G-1/4"	G-1/4"	3.0
HSH-7120	Thermo-Plastic	4	1500	5250	G-1/4"	G-1/4"	6.0
HSH-7206	Thermo-Plastic	6	720	2880	3/8"-NPT	3/8"-NPT	1.8
HSH-7210	Thermo-Plastic	6	720	2880	3/8"-NPT	3/8"-NPT	3.0
HSH-7220	Thermo-Plastic	6	720	2880	3/8"-NPT	3/8"-NPT	6.0
HSH-7306	Thermo-Plastic	10	700	1400	3/8"-NPT	3/8"-NPT	1.8
HSH-7310	Thermo-Plastic	10	700	1400	3/8"-NPT	3/8"-NPT	3.0
HSH-7320	Thermo-Plastic	10	700	1400	3/8"-NPT	3/8"-NPT	6.0
HSH-8206N	Rubber	6	700	1400	3/8"-NPT	3/8"-NPT	1.8
HSH-8210N	Rubber	6	700	1400	3/8"-NPT	3/8"-NPT	3.0
HSH-8220N	Rubber	6	700	1400	3/8"-NPT	3/8"-NPT	6.0
HSH-8206C	Rubber	6	700	1400	3/8"-NPT	HQC-201B (3/8") + Dust Cap	1.8
HSH-8210C	Rubber	6	700	1400	3/8"-NPT	HQC-201B (3/8") + Dust Cap	3.0
HSH-8220C	Rubber	6	700	1400	3/8"-NPT	HQC-201B (3/8") + Dust Cap	6.0
HSH-8206TC	Rubber	6	700	1400	1/4"-NPT	HQC-202B (1/4") + Dust Cap	1.8