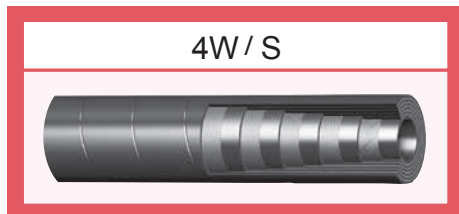


DHD Series

Brand
 SUMITOMO RIKO



ADVANTAGE★

Hose Layline Color:
Blue

Main Application

Construction Machine, Agricultural Machine, Industrial Equipment
Machining Tool and various Hydraulic System.

Features

- Good Anti-aging performance, Long impulse pressure life
- Exceed DIN standard design. Flexibility performance
- Economic and environmental
- Easy to select the fittings
- High pressure large diameter series
- No need skiving for 4SP, 4SH

Hose Structure

Inner Cover : Oil Resistant Synthetic Rubber

Reinforcement: Steel Wire

Outer Cover: Oil and Weather Resistant Synthetic Rubber

Recommended Fluids

Mineral Hydraulic Oil

Operating Temperature

-40°C ~ +120°C



FLEXITUBE ENGINEERING SDN. BHD. (1034024-V)
Tel: 603-6263 9303 / 603-6279 9303 | Fax: 603-6280 6303
Website: Flexitube.com.my | Email: enquiry@flexitube.com.my

DHD Series

Brand
SUMITOMO RIKO

DH D-4SP												
	I.D.		O.D.		Max.W.P.		Min.B.P.		Min.B.R.		Weight	
	inch	mm	inch	mm	Psi	MPa	Psi	MPa	inch	mm	lbs/ft	g/m
-10	0.37	9.5	0.84	21.3	6,000	44.5	24,000	178.0	5.12	130	0.44	645
-12	0.51	12.9	0.96	24.4	6,000	41.5	24,000	166.0	5.51	140	0.49	730
-16	0.63	16.0	1.10	28.0	5,500	38.0	22,000	152.0	6.30	160	0.69	1,025
-19	0.76	19.2	1.25	31.8	5,500	38.0	22,000	152.0	7.87	200	0.98	1,450
-25	1.00	25.4	1.55	39.4	4,650	32.5	18,600	130.0	9.06	230	1.32	1,945

DH D-4SH												
	I.D.		O.D.		Max.W.P.		Min.B.P.		Min.B.R.		Weight	
	inch	mm	inch	mm	Psi	MPa	Psi	MPa	inch	mm	lbs/ft	g/m
-19	0.76	19.2	1.25	31.8	6,000	42.0	24,000	168.0	9.06	230	0.98	1,450
-25	1.00	25.4	1.53	38.8	5,500	38.0	22,000	152.0	9.45	240	1.36	2,010
-31	1.25	31.8	1.80	45.7	4,500	32.5	18,000	130.0	9.84	250	1.74	2,565
-38	1.50	38.1	2.09	53.0	4,200	29.0	16,800	116.0	12.20	310	2.12	3,130
-51	2.00	50.8	2.67	67.8	3,620	25.0	14,480	100.0	17.72	450	3.37	4,975

EXS-4SP												
	I.D.		O.D.		Max.W.P.		Min.B.P.		Min.B.R.		Weight	
	inch	mm	inch	mm	Psi	MPa	Psi	MPa	inch	mm	lbs/ft	g/m
-12	0.51	12.9	0.90	22.9	6,100	42.0	24,400	168	5.31	135	0.51	750
-16	0.63	16.0	1.05	26.6	5,500	38.0	22,000	152	6.30	160	0.70	1,030
-19	0.76	19.2	1.19	30.1	5,500	38.0	22,000	152	7.87	200	0.90	1,325
-25	1.00	25.4	1.46	37.1	4,500	32.5	18,000	130	9.06	230	1.18	1,750

EXS-4SH												
	I.D.		O.D.		Max.W.P.		Min.B.P.		Min.B.R.		Weight	
	inch	mm	inch	mm	Psi	MPa	Psi	MPa	inch	mm	lbs/ft	g/m
-25	1.00	25.4	1.48	37.6	5,500	38.0	22,000	152	9.45	240	1.29	1,910
-31	1.25	31.8	1.80	45.7	5,100	35.0	20,400	140	9.84	250	1.74	2,565



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