



Hydraulic Hose Assemblies

Section 1 – Hydraulics

BSPB Swivel Female Each End

Two Wire Braid Hose (EN853-2 Exceeds SAE 100R2AT)

Construction: Synthetic rubber black tube, oil resistant; two high tensile steel wire braids reinforcement separated by synthetic rubber layer; synthetic rubber black outer cover, oil, fuel, weather, ozone and abrasion resistant.

Application: High pressure service with petroleum base hydraulic fluids, waterglycol and water-fire resistant hydraulic fluids, hot oil, grease, lubricants, crude and fuel oils, air and water. For air or gas application above 17 bar (250 psi) the cover should be pin pricked. MSHA accepted cover on request.

A high quality range of flexible hydraulic hose assemblies with crimped end fittings in BSP 60° cone and JIC 37° cone termination. Each assembly is manufactured from hydraulic hose manufactured to DIN 20022 with two piece fittings.



1/4" Bore EN853-2, 1/4" BSPB Female Swivel Each End

0303	L mm	£
BF0404-300	300	10.35
BF0404-400	400	13.20
BF0404-500	500	14.45
BF0404-600	600	14.85
BF0404-700	700	17.00
BF0404-1000	1000	26.15
BF0404-1200	1200	21.00
BF0404-1500	1500	28.90
BF0404-1800	1800	30.85
BF0404-2000	2000	36.45

3/4" Bore EN853-2, 3/4" BSPB Female Swivel Each End

0303	L mm	£
BF1212-300	300	39.15
BF1212-400	400	33.60
BF1212-500	500	31.40
BF1212-600	600	36.30
BF1212-700	700	55.10
BF1212-800	800	39.05
BF1212-900	900	41.60
BF1212-1000	1000	47.20
BF1212-1200	1200	64.45
BF1212-1500	1500	60.75
BF1212-1800	1800	73.35
BF1212-2000	2000	74.35

Temperature Range:
-40°C to +100°C (-40°F to +212°F)
constant operation.

Temperature Range:
Maximum Operating Temperature:
+125°C (+257°F)

Air Maximum: +70°C (+160°F)

Operating temperature in excess of +100°C (+212°F) may materially reduce the life of the hose.

Ambient:
-40°C to +80°C (-40°F to +175°F)

Couplings: Permanent crimp-on.

3/8" Bore EN853-2, 3/8" BSPB Female Swivel Each End

0303	L mm	£
BF0606-300	300	10.00
BF0606-400	400	20.80
BF0606-500	500	13.20
BF0606-600	600	14.70
BF0606-800	800	17.85
BF0606-1000	1000	21.00
BF0606-1200	1200	23.95
BF0606-1500	1500	28.60
BF0606-2000	2000	36.10

1" Bore EN853-2, 1" BSPB Female Swivel Each End

0303	L mm	£
BF1616-400	400	44.80
BF1616-500	500	44.80
BF1616-600	600	48.90
BF1616-700	700	52.25
BF1616-800	800	55.55
BF1616-900	900	62.00
BF1616-1000	1000	68.90
BF1616-1500	1500	72.15
BF1616-2000	2000	81.75

1.1/2" Bore EN853-2, 1.1/2" BSPB Female Swivel Each End

0303	L mm	£
BF2424-400	400	86.45
BF2424-500	500	90.80
BF2424-600	600	95.10
BF2424-700	700	99.40
BF2424-800	800	103.75
BF2424-900	900	108.05
BF2424-1000	1000	112.35
BF2424-1500	1500	133.95
BF2424-2000	2000	155.55

1/2" Bore EN853-2, 1/2" BSPB Female Swivel Each End

0303	L mm	£
BF0808-300	300	13.10
BF0808-400	400	13.80
BF0808-500	500	16.40
BF0808-600	600	17.15
BF0808-700	700	20.10
BF0808-800	800	20.60
BF0808-1000	1000	34.45
BF0808-1500	1500	34.55
BF0808-1800	1800	37.40
BF0808-2000	2000	46.20

1.1/4" Bore EN853-2, 1.1/4" BSPB Female Swivel Each End

0303	L mm	£
BF2020-400	400	61.40
BF2020-500	500	64.95
BF2020-600	600	68.45
BF2020-700	700	71.95
BF2020-800	800	75.45
BF2020-900	900	78.95
BF2020-1000	1000	82.45
BF2020-1500	1500	100.00
BF2020-2000	2000	117.55

2" Bore EN853-2, 2" BSPB Female Swivel Each End

0303	L mm	£
BF3232-400	400	141.90
BF3232-500	500	147.50
BF3232-600	600	153.15
BF3232-700	700	158.75
BF3232-800	800	164.40
BF3232-900	900	170.00
BF3232-1000	1000	175.60
BF3232-1500	1500	203.75
BF3232-2000	2000	231.85

Colour coding of hose will be phased in as current stock is exhausted