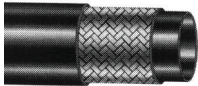


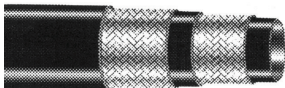
HYDRAULIC HOSE

1 WIRE (1SN)



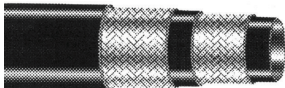
Hose Id	Min Bend Radius	Max Op Press	Max Burst Press	Part Number
1/4"	4"	3400 psi	13600 psi	D2800W-4
3/8"	5"	2600 psi	10400 psi	D2800W-6
1/2"	7"	2320 psi	9280 psi	D2800W-8
5/8"	7.9"	1900 psi	7600 psi	D2800W-10
3/4"	9.5"	1600 psi	6400 psi	D2800W-12
1"	12"	1300 psi	5200 psi	D2800W-16
1-1/4"	16.5"	1000 psi	4000 psi	D2800W-20
1-1/2"	20"	700 psi	2800 psi	D2800W-24
2"	25"	595 psi	2390 psi	D2800W-32

2 WIRE (2SN)



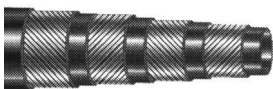
Hose Id	Min Bend Radius	Max Op Press	Max Burst Press	Part Number
1/4"	4"	6100 psi	24400 psi	D2900W-4
3/8"	5"	5300 psi	21200 psi	D2900W-6
1/2"	7"	5100 psi	20400 psi	D2900W-8
5/8"	8"	3625 psi	14500 psi	D2900W-10
3/4"	9.5"	3100 psi	12400 psi	D2900W-12
1"	12"	2500 psi	10000 psi	D2900W-16
1-1/4"	16.5"	1900 psi	7600 psi	D2900W-20
1-1/2"	20"	1300 psi	5200 psi	D2900W-24
2"	25"	1160 psi	4641 psi	D2900W-32

HALF BEND RADIUS



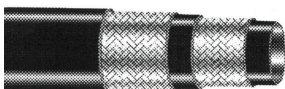
Hose Id	Min Bend Radius	Max Op Press	Max Burst Press	Part Number
1/4"	2"	6100 psi	24400 psi	D1600-4
3/8"	2.5"	5300 psi	21200 psi	D1600-6
1/2"	3.5"	4420 psi	17680 psi	D1600-8
3/4"	4.75"	3100 psi	12400 psi	D1600-12
1"	6"	2500 psi	10000 psi	D1600-16

4 WIRE (R12)



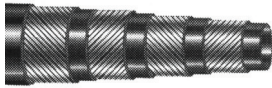
Hose Id	Min Bend Radius	Max Op Press	Max Burst Press	Part Number
3/8"	5"	5800 psi	23200 psi	D8200W-6
1/2"	7"	5075 psi	20300 psi	D8200W-8
3/4"	9.5"	5075 psi	20300 psi	D8200W-12
1"	12"	5250 psi	21000 psi	D8200W-16
1-1/4"	16.5"	4350 psi	17400 psi	D8200W-20
1-1/2"	20"	3625 psi	14500 psi	D8200W-24
2"	25"	2900 psi	11600 psi	D8200W-32

HIGH TEMP AIR / HYDRAULIC 2 WIRE (2SN) Air +121 °C



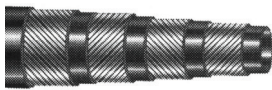
Hose Id	Min Bend Radius	Max Op Press	Max Burst Press	Part Number
1/4"	4"	5800 psi	23200 psi	D9900-4
3/8"	5"	4785 psi	19140 psi	D9900-6
1/2"	7"	4200 psi	16800 psi	D9900-8
5/8"	8"	3350 psi	13400 psi	D9900-10
3/4"	9.5"	3120 psi	12500 psi	D9900-12
1"	12"	2400 psi	9600 psi	D9900-16
1-1/4"	16.5"	1900 psi	7600 psi	D9900-20
1-1/2"	20"	1600 psi	6400 psi	D9900-24
2"	25"	1250 psi	5000 psi	D9900-32

4 WIRE (4SP)



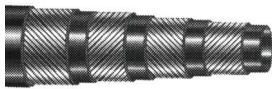
Hose Id	Min Bend Radius	Max Op Press	Min Burst Press	Part Number
3/8"	6"	7610 psi	30440 psi	D400-6
1/2"	8"	6900 psi	27600 psi	D400-8
3/4"	11"	5800 psi	23200 psi	D400-12
1"	14"	5075 psi	20300 psi	D400-16

4 WIRE (4SH)



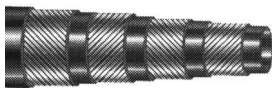
Hose Id	Min Bend Radius	Max Op Press	Min Burst Press	Part Number
3/4"	11"	6090 psi	24360 psi	GH506-12
1"	13.38"	5510 psi	22040 psi	GH506-16
1-1/4"	18.10"	5075 psi	20300 psi	GH506-20
1-1/2"	22"	4350 psi	17400 psi	GH506-24
2"	27.55"	3625 psi	14500 psi	GH506-32

4 WIRE (CAT)*



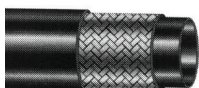
Hose Id	Min Bend Radius	Max Op Press	Min Burst Press	Part Number
3/8"	5"	275 bar	1103 bar	FC450-6
1/2"	7"	275 bar	1103 bar	FC450-8
3/4"	9.5"	275 bar	1103 bar	FC450-12
1"	12"	275 bar	1103 bar	FC450-16
1-1/4"	16.5"	206 bar	827.3 bar	FC450-20
1-1/2"	20"	172 bar	690 bar	FC450-24
2"	25"	172 bar	690 bar	FC450-32

6 WIRE (R13)**



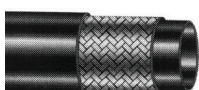
Hose Id	Min Bend Radius	Max Op Press	Min Burst Press	Part Number
3/4"	11"	7100 psi	28400 psi	D8300W-12
1"	13.38"	6090 psi	24360 psi	D8300W-16
1-1/4"	16.5"	6090 psi	24360 psi	D8300W-20
1-1/2"	20"	6090 psi	24360 psi	D8300W-24
2"	25"	6090 psi	24360 psi	D8300W-32

DELIVERY



Hose	Od	Max	Part #	Hose	Od	Max	Part #
3/4"	30 mm	10 Bar	RPD1019	1-3/4"	54 mm	10 Bar	RPD1044
1"	36 mm	10 Bar	RPD1025	2"	61 mm	10 Bar	RPD1051
1-1/4"	44 mm	10 Bar	RPD1032	2-1/2"	74 mm	10 Bar	RPD1064
1-1/2"	48 mm	10 Bar	RPD1038	3"	88 mm	10 Bar	RPD1076

SUCTION (R4)



Hose Id	Od	Max Press	Part #	Hose Id	Od	Max Press	Part #
3/4"	28 mm	10 Bar	RPS1019	2-1/4"	70 mm	10 Bar	RPS1057
1"	36 mm	10 Bar	RPS1025	2-1/2"	77 mm	10 Bar	RPS1064
1-1/4"	43 mm	10 Bar	RPS1032	3"	89 mm	10 Bar	RPS1076
1-1/2"	49 mm	10 Bar	RPS1038	3-1/2"	102 mm	10 Bar	RPS1089
1-3/4"	56 mm	10 Bar	RPS1044	4"	118 mm	10 Bar	RPS1102
2"	63 mm	10 Bar	RPS1051				

* For use with Cat reusable's and crimp fittings only

** Contact Hydair Drives for fittings