

HOSE OVERVIEW

HOSE	WORKING PRESSURE											TEMP. (°C)	REINF.	EN	ISO	SAE	
	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1.1/4"	1.1/2"	2"						
1SN	Bar	250	225	215	180	160	130	105	88	63	50	40	-40°/ +100°	1 BRAID	853-1SN	1436-1SN	100 R1AT
	PSI	3620	3260	3110	2610	2320	1880	1520	1270	910	720	580					
2SN	Bar	415	400	350	330	275	250	215	165	125	100	90	-40°/ +100°	2 BRAIDS	853-2SN	1436-2SN	100 R2AT
	PSI	6010	5800	5070	4780	3980	3620	3110	2390	1810	1450	1300					
1SC	Bar		225	215	180	160	130	105	88	63	50	40	-40°/ +100°	1 BRAID	857-1SC	11237	
	PSI		3260	3110	2610	2320	1880	1520	1270	910	720	580					
2SC	Bar		400	350	330	275	250	215	165	125	100	90	-40°/ +100°	2 BRAIDS	857-2SC	11237	100 R16
	PSI		5800	5070	4780	4000	3620	3120	2400	1820	1450	1300					
1SC PLUS	Bar		290	255	230	200	160	150	110	100			-40°/ +100°	1 BRAID	857-1SC	11237	
	PSI		4200	3700	3335	2900	2320	2175	1595	1450							
2SC PLUS	Bar		420	400	350	310	280	270	210	170			-40°/ +100°	2 BRAIDS	857-2SC	11237	100 R16
	PSI		6100	5800	5100	4500	4100	3910	3045	2465							
1SN STRONGER	Bar	350	345	295	275	240	190	155	140	115			-40°/ +100°	1 BRAID	857-1SC	11237	
	PSI	5070	5000	4350	4050	3500	2750	2250	2030	1670							
PREMIER	Bar		450	425	390	350	350	300	230				-40°/ +120°	2 BRAIDS	857-2SC	11237	
	PSI		6500	6100	5600	5100	5100	4300	3335								
JACK	Bar		725		725								-40°/ +100°	2 BRAIDS			
	PSI		10500		10500												
3SN FORTHREE	Bar		525		500	470	410	380	330				-40°/ +100°	3 BRAIDS			
	PSI		7650		7250	6850	6000	5500	4800								
2SN MASTER	Bar		490	480	400	360	350	320	250				-40°/ +100°	2 BRAIDS			
	PSI		7100	6960	5800	5240	5150	4650	3650								
1SN SLIM	Bar	125	125	125	125	125	125	125					-40°/ +100°	1 BRAID			
	PSI	1810	1810	1810	1810	1810	1810	1810									
SERVOCOMANDO	Bar		250	250	250	250							-40°/ +100°	1 BRAID			
	PSI		3620	3620	3620	3620											
LIFT-PLUS	Bar						50	50	50	50	45		-40°/ +100°	1 or 2 BRAIDS	81-20		
	PSI						725	725	725	725	650						
VULCAN 1SN	Bar	250	225	215	180	160	130	105	88	63	50	40	-20°/ +135°	1 BRAID	853-1SN		100 R1AT
	PSI	3620	3260	3110	2610	2320	1880	1520	1270	910	720	580					
VULCAN 2SN	Bar	415	400	350	330	275	250	215	165	125	100	90	-20°/ +135°	2 BRAIDS	853-2SN		100 R2AT
	PSI	6010	5800	5070	4780	3980	3620	3110	2390	1810	1450	1305					
ENDURANCE 1SC	Bar		290	250	230	200	150	150	110				-40°/ +100°	1 BRAID	857-1SC	11237	
	PSI		4205	3625	3335	2900	2175	2175	1595								
ENDURANCE 2SC	Bar		450	420	385	345	290	280	200				-40°/ +100°	2 BRAIDS	857-2SC	11237	
	PSI		6525	6090	5583	5003	4205	4060	2900								
4SP SPIR	Bar		500		460	425	400	380	320	210	185	175	-40°/ +100°	4 SPIRALS	856-4SP	3862-4SP	
	PSI		7250		6650	6150	5800	5500	4600	3000	2650	2550					
4SH SPIR	Bar					450	420	385	350	300	250		-40°/ +100°	4 SPIRALS	856-4SP	3862-4SH	
	PSI					6525	6090	5580	5070	4350	3620						

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	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1.1/4"	1.1/2"	2"										
R13 SPIR	Bar											350	350	350	350	350	-40°/ +120°	4 or 6 SPIRALS	856-R13	3862-R13	100 R13
	PSI											5070	5070	5070	5070	5070					
R15 SPIR	Bar											420	420	420	420	420	-40°/ +120°	4 or 6 SPIRALS		3862-R15	100 R15
	PSI											6090	6090	6090	6090	6090					
EVEREST 4000	Bar					280	280	280	280	280							-40°/ +120°	4 SPIRALS		18752	
	PSI					4000	4000	4000	4000	4000											
EVEREST 5000	Bar							350	350	350	350	350	350				-40°/ +120°	4 or 6 SPIRALS		18752	
	PSI							5000	5000	5000	5000	5000	5000								
EVEREST 6000	Bar					420	420	420	420	420	420	420	420				-40°/ +120°	4 or 6 SPIRALS		18752	
	PSI					6000	6000	6000	6000	6000	6000	6000	6000								
SPIRALFLEX 4000	Bar											280	280	280	280		-40°/ +120°	4 SPIRALS		18752	
	PSI											4060	4060	4060	4060						
SPIRALFLEX 5000	Bar											350	350	350	350	350	-40°/ +120°	4 or 6 SPIRALS		18752	
	PSI											5075	5075	5075	5075	5075					
SPIRALFLEX 6000	Bar					420	420	420	420	420	420	420	420	420	420		-40°/ +120°	4 or 6 SPIRALS		18752	
	PSI					6090	6090	6090	6090	6090	6090	6090	6090	6090	6090						
BLAST	Bar					750	750		750								-10°/ +70°	4 SPIRALS	1829-2		
	PSI					10870	10870		10870												
BLAST PLUS	Bar					1250	1100		1000	700							-10°/ +70°	4 SPIRALS	1829-2		
	PSI					18120	15950		14500	10150											
JET 250	Bar		250	250	250	250											-10°/ +135°	1 BRAID	1829-2		
	PSI		3625	3625	3625	3625															
JET 400	Bar		400	400	400	400											-10°/ +135°	2 BRAIDS	1829-2		
	PSI		5800	5800	5800	5800															
1SN JET PLUS	Bar		315	315	315	315											-10°/ +135°	1 BRAID	1829-2		
	PSI		4570	4570	4570	4570															
2SN JET PLUS	Bar		600	600	600	600											-10°/ +135°	2 BRAIDS	1829-2		
	PSI		8700	8700	8700	8700															
R7	Bar	210	200	190	175	140	105	90	70								-40°/ +100°	2 FIBERS	855	3949	100 R7
	PSI	3045	2900	2755	2537	2030	1522	1305	1015												
R8	Bar	350	350	325	280	245	195	165	145								-40°/ +100°	2 FIBERS	855	3949	100 R8
	PSI	5075	5075	4712	4060	3552	2827	2392	2100												
MTH1	Bar	325	300	240	225	190	150	130	105	70							-40°/ +100°	1 BRAID	853-1ST, 1SN 857-1SC		100 R1
	PSI	4710	4350	3480	3262	2755	2175	1885	1520	1015											
MTH2	Bar		400	350	330	275	250	215	165								-40°/ +100°	2 BRAID			100 R2
	PSI		5800	5075	4785	3988	3625	3118	2400												
R18	Bar	250	250	250	250	210											-40°/ +100°	2 BRAIDS	855	3949	100 R18
	PSI	3625	3625	3625	3625	3045															