

HOSE OVERVIEW CHART

	Hose Size	Hose Reinforcement	Working Pressure (psi)												Standard Temp. Range °F	SAE	ISO	EN
			-4	-5	-6	-8	-10	-12	-16	-20	-24	-32	-40					
Hydraulic	422	1-braid, wire	3250	3125	2600	2325	1875	1525	1275	900	725	575		-40/+212	100R1AT	1436-1-1SN	853-1SN	
	482TC/ST	1-braid, wire	3250	3250	3000	2500	2000	1750	1275					-40/+212	100R1AT	1436-1-1SN	853-1SN	
	431	2-braids, wire	5000	4250	4000	3500	2750	2250	2000					-40/+257	100R16			
	436	2-braids, wire			4000	3500	2750	2250	2000					-55/+302	100R16			
	451TC/ST	1-braid, wire	3000		3000	3000	3000	3000	3000	3000				-40/+212	100R17			
	302	2-braids, wire	5800	5000	4750	4000	3600	3100	2400	1800	1300	1150		-40/+212	100R2AT	1436-1-2SN		
	471TC/ST	2-braids, wire	5800		5000	4250	3625	3125	2500					-40/+212		11237-1-2SC	857-2SC	
	351TC/ST	2-braids, wire	4000		4000	4000	4000	4000						-40/+212				
Suction & Return	881 with 43 DB	2-braids, 1-spiral wire						300	250	200	150	100	62	-40/+257	100R4			
Push-Lok	801	1-braid, fiber	250		250	250	250	175						-40/+212				
	836	1-braid, fiber	250		250	250	250							-55/+302				
	821	1-braid, fiber	350		300	300	250	250						-40/+212				
	821FR	1-braid, fiber	350		300	300		250						-40/+212				
	831	1-braid, fiber	350		300	300	300	300						-40/+212				
Transportation	SS25UL	1-braid, wire	350	350	350	350	350	350						-40/+250				
	221FR	1-braid, wire		500	500	500	500	500	500					-4/+212	J1527 R3/J1942	7840		
	213	1-braid, wire	2000	1500	1500	1250	1000	750	400	300	300	200		-50/+302	J1402 AI			
	206	1-braid, wire	3000	3000	2250	2000	1750	1500	800	625	500	350	350	-55/+302	100R5/ J1402 All			