

Hose Overview Chart

Hose Size	Hose Reinforcement	Working Pressure (psi)												Standard Temp. Range °F	SAE	ISO	EN	Page				
		-3	-4	-5	-6	-8	-10	-12	-16	-20	-24	-32	-40						-48			
Hydraulic	601	2-braids, fiber		1250		1125	1000		750	565							-40/+257	100R3	4079-1-R3			A-8
	422	1-braid, wire		3250	3125	2600	2325	1875	1525	1275	900	725	575				-40/+212	100R1AT	1436-1-1SN			A-8
	424	1-braid, wire									1000	625	500	375			-40/+176	100R1AT				A-8
	421WC	1-braid, wire		2750		2250	2000		1250	1000							-40/+257					A-9
	426	1-braid, wire		2750		2250	2000	1500	1250	1000	625	500	375				-50/+302	100R1AT				A-9
	AX	1-braid, wire		3000		3000	2500	1500	1250	1000							-40/+212					A-9
	482TC/ST	1-braid, wire		3250	3250	3000	2500	2000	1750	1275							-40/+212	100R1AT	1436-1-1SN	853-1SN		A-10
	BXX	2-braids, wire		5000		4000	3500	2750	2250	2000							-40/+212	100R2AT				A-10
	431	2-braids, wire		5000	4250	4000	3500	2750	2250	2000							-40/+257	100R16				A-11
	436	2-braids, wire				4000	3500	2750	2250	2000							-55/+302	100R16				A-11
	304	2-braids, wire		5000		4000	3500		2250	2000	1625	1250	1125				-40/+176					A-11
	301LT	2-braids, wire		5000		4000	3500		2250	2000							-67/+212	100R2AT				A-12
	451TC/ST	1-braid, wire		3000		3000	3000	3000	3000	3000	3000	3000					-40/+212	100R17				A-12
	451TC Twin Tough	1 braid, steel wire				3000	3000										-40/+212	100R17	11237-1			A-12
	341	4-spiral, wire				4500	4000		3000	3000	2500						-40/+212	100R9AT				A-13
	302	2-braids, wire		5800	5000	4750	4000	3600	3100	2400	1800	1300	1150				-40/+212	100R2AT	1436-1-2SN			A-13
	471TC/ST	2-braids, wire		5800		5000	4250	3625	3125	2500							-40/+212		11237-1-2SC	857-2SC		A-13
	471TC Twin Tough	2-braids, steel wire				5000	4250										-40/+212		11237-1-2SC	857		A-14
	472TC	2-braids, wire									2250	1800	1300				-40/+212					A-14
	351TC/ST	2-braids, wire		4000	4000	4000	4000	4000	4000								-40/+212					A-14
	721/721TC	4-spiral, wire				4000	4000	4000	4000	4000	3000	2500	2500				-40/+257	100R12	3862-1-R12	856-R12		A-15
	721ST	4-spiral, wire				4000	4000	4000	4000	4000	3000						-40/+257	100R12	3862-1-R12	856-R12		A-15
	772TC/ST	4-spiral, wire				4000	4000	4000	4000	4000	3000	2500	2500				-40/+257	100R12	3862-1-R12	856-R12		A-15
	774	4-spiral, wire							4000	4000	3000	2500	2500				-40/+176					A-16
	711	4-spiral, wire									3000	3000					-40/+212	100R11				A-16
	781	4/6-spiral, wire							5000	5000	5000	5000					-40/+257	100R13	3862-1-R13	856-R13		A-16
	P35	4/6-spiral, wire											5000				-40/+257	100R13	3862-1-R13	856-R13		A-17
	782TC/ST	4/6-spiral, wire							5000	5000	5000	5000					-40/+257	100R13	3862-1-R13	856-R13		A-17
	701	4-spiral, wire				6500	6000	5000									-40/+212		3862-1-4SP	856-4SP		A-17
	731	4-spiral, wire							6000	5500	4700	4200	3600				-40/+212		3862-1-4SH	856-4SH		A-18
F42	4/6 spiral steel wire					6000		6000	6000	6000						-40/+176					A-18	
791TC	4/6-spiral, wire							6000	6000	6000	6000					-40/+257	100R15	3862-1-R15			A-18	
792TC/ST	4/6-spiral, wire							6000	6000	6000						-40/+257	100R15	3862-1-R15			A-19	
761	6-spiral, wire							8000	8000							-40/+257					A-19	
JK	2-braids, wire		10500		1000											-40/+120					A-19	
Suction & Return	811/811HT with HC	1-braid, 1-spiral wire						100	70	50	50	50	62			-40/+212	100R4				A-20	
	881 with HC	2-braids, 1-spiral wire						100	70	50	50	50	62			-40/+257	100R4				A-21	
	811/811HT with 81	1-braid, 1-spiral wire						300	250	200	150	100	62			-40/+212	100R4				A-20	
	881 with 43/81/DB	2-braids, 1-spiral wire						300	250	200	150	100	62			-40/+257	100R4				A-21	
Push-Lok	804	1-braid, fiber		150		150	150	150								-40/+176					A-22	
	801	1-braid, fiber		250		250	250	250	250	175						-40/+212					A-22	
	836	1-braid, fiber		250		250	250	250								-55/+302					A-22	
	821	1-braid, fiber		350		300	300	250	250							-40/+212					A-23	
	821FR	1-braid, fiber		350		300	300	250								-40/+212					A-23	
Transportation	271	1-braid, fiber				225	225									-50/+212	J1402 A				A-24	
	SS23CG	1-braid, wire				350	350	350	350							-40/+250					A-24	
	SS25UL	1-braid, wire		350	350	350	350	350	350							-40/+250					A-24	
	293	1-braid, fiber		500		500	500	450	450	450						-58/+302	J1402 AI				A-25	
	221FR	1-braid, wire			500	500	500	500	500	500						-4/+212	J1527 R3/J1942	7840			A-25	
	213	1-braid, wire		2000	1500	1500	1250	1000	750	400	300	300	200			-50/+302	J1402 AI				A-26	
	266	1-braid, wire		2000	1500	1500	1250	1250	750	400	300	250				-55/+302	J1402 AI				A-26	
	201	1-braid, wire		3000	3000	2250	2000	1750	1500	800	625	500	350	350	200		-40/+302	J1402 AI				A-27
	206	1-braid, wire		3000	3000	2250	2000	1750	1500	800	625	500	350	350			-55/+302	100R5/ J1402 AI				A-27
	225	1-braid, wire		3000	3000	2250	2000	1750	1500	800	625	500	350				-40/+212	100R5/ J1402 AI				A-28
	CAH	1-fiber braid, 1 wire braid		500	500	500	500	500	500	500	400	400	400	400			-10/+235					A-28
Refrigerant	285	1-braid, fiber		500		500	500	500								-22/+257	J2064 Type C				A-29	
	244	1-braid, wire								500	500	500				-22/+257	J2064 Type B Class 1				A-29	