

LOW TEMP

301LT, 772LT, 792LT



In extremely cold and usually remote areas, a hose burst or leak in a critical application can cause expensive downtime and possible environmental issues. Selecting the right hose for dependable, long-life performance in these applications is essential.

Parker's family of low-temperature hoses are designed specifically to excel in the brutal operating conditions of extreme cold!

- Delivers superior performance in extreme cold conditions
- Rated as low as -70°F (-57°C)
- The choice for heavy construction equipment, side booms, mining equipment, mobile equipment, arctic oil field, snow grooming equipment, snow making machinery and cold storage applications
- These No-Skive hoses use Parker's standard 43, 71 and 79 Series fittings and easy-to-use Parkrimp style crimping system



301LT

Low-Temperature NO-SKIVE

SAE 100R2 TYPE A, J1942 / USCG HF / DNV / ABS



Application: Petroleum base hydraulic fluids and lubricating oils.

Inner Tube: Synthetic rubber.

Reinforcement: Two braids steel wire.

Cover: PKR Rubber.

Temperature Range: -67°F to +212°F (-55°C to +100°C).

Fittings: 43 Series - pg. B-27.

# Part Number	Hose I.D.		Hose O.D.		Working Pressure		Minimum Bend Radius		Weight		Parkrimp 43 Series
	inch	mm	inch	mm	psi	MPa	inch	mm	lbs/ft	kg/m	
301LT-4	1/4	6,3	0.59	15	5000	35,0	4	100	0.26	0,39	●
301LT-6	3/8	10	0.75	19	4000	28,0	5	130	0.37	0,55	●
301LT-8	1/2	12,5	0.88	22	3500	24,5	7	180	0.45	0,67	●
301LT-10	5/8	16	1.00	25	2750	19,2	8	200	0.52	0,77	●
301LT-12	3/4	19	1.16	29	2250	15,7	9-1/2	240	0.67	1,00	●
301LT-16	1	25	1.50	38	2000	14,0	12	300	1.00	1,49	●

- See Section C for Parkrimp Assembly Instructions.
- Temperature Range of other media listed in Section E.



A



772LT Low-Temperature NO-SKIVE

SAE / ISO – Exceeds SAE 100R12 / ISO 3862-1 Type R12 / EN 856 Type R12

Application: Petroleum base hydraulic fluids and lubricating oils.
Inner Tube: Synthetic rubber.
Reinforcement: Four spiral steel wire.
Cover: PKR Rubber.
Temperature Range: -70°F to +212°F (-57°C to +100°C).
Fittings: 71 Series - pg. B-71.

# Part Number	Hose I.D.		Hose O.D.		Working Pressure		Minimum Bend Radius		Weight		Parkrimp 71 Series
	inch	mm	inch	mm	psi	MPa	inch	mm	lbs/ft	kg/m	
772LT-8	1/2	12,5	0.94	24	4000	28,0	7	180	0.62	0,93	●
772LT-10	5/8	16	1.08	27	4000	28,0	8	200	0.74	1,10	●
772LT-12	3/4	19	1.21	31	4000	28,0	9-1/2	240	0.94	1,40	●
772LT-16	1	25	1.50	38	4000	28,0	12	300	1.34	1,99	●
772LT-20	1-1/4	31,5	1.84	46	3000	21,0	16-1/2	420	1.74	2,59	●
772LT-24	1-1/2	38	2.07	53	2500	17,5	20	500	2.01	2,99	●



792LT Low-Temperature NO-SKIVE

SAE / ISO – Exceeds SAE 100R15 / ISO 3862-1 Type R12 / EN

Application: Petroleum base hydraulic fluids and lubricating oils.
Inner Tube: Synthetic rubber.
Reinforcement: Four or six spiral wires, high tensile steel
Cover: PKR Rubber.
Temperature Range: -70°F to +212°F (-57°C to +100°C).
Fittings: 79 Series - pg. B-121.

# Part Number	Hose I.D.		Hose O.D.		Working Pressure		Minimum Bend Radius		Weight		Parkrimp 79 Series
	inch	mm	inch	mm	psi	MPa	inch	mm	lbs/ft	kg/m	
792LT-16	1	25	1.52	38,7	6000	42,0	11-3/4	300	1.48	2,20	●
792LT-20	1-1/4	31,5	1.97	50	6000	42,0	17-1/2	445	2.48	3,69	●
792LT-24	1-1/2	38	2.22	57	6000	42,0	20-3/4	530	3.22	4,79	●

- See Section C for Parkrimp Assembly Instructions.
- Temperature Range of other media listed in Section E.