

LOW TEMP

472LT, 722LT, 792LT

Markets



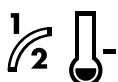
In extremely cold and usually remote areas, a hose burst or leak in a critical application can cause expensive downtime and possible environmental issues. Selecting the right hose for dependable, long-life performance in these applications is essential.

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



Performance



472LT

Low-Temperature Braided
EN 857 TYPE 2SC



# 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	
472LT-4	1/4	6,3	0.53	13,1	5800	40,0	2	50	0.20	0,30	●
472LT-6	3/8	10	0.67	17,2	5000	35,0	2-1/2	65	0.24	0,42	●
472LT-8	1/2	12,5	0.71	20,4	4250	29,7	3-1/2	90	0.35	0,52	●
472LT-10	5/8	16	0.94	23,9	3625	25,0	4	100	0.44	0,66	●
472LT-12	3/4	19	1.09	27,7	3125	21,5	4-3/4	120	0.58	0,86	●
472LT-16	1	25	1.39	35,4	2500	17,5	6	150	0.79	1,17	●

Application: Petroleum base hydraulic fluids and lubricating oils in low-temperature conditions.

Inner Tube: Proprietary synthetic rubber compound.

Reinforcement: Two-braid high tensile steel wire.

Cover: Proprietary synthetic rubber compound.

Temperature Range: -70°F to +212°F (-57°C to +100°C).

Fittings: 43 Series, sizes -4 to -16 - pg. B-27.

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

WARNING: This product can expose you to chemicals including Carbon Black, which is known to the State of California to cause cancer. For more information go to www.p65warnings.ca.gov.



A

B

C

D

E

Performance



722LT

Low-Temperature Spiral

ISO 3862-1 TYPE R12 / SAE J517 100R12 / EN 856 TYPE R12*

# Part Number	Hose I.D.		Hose O.D.		Working Pressure		Minimum Bend Radius		Weight		Parkrimp	
	inch	mm	inch	mm	psi	MPa	inch	mm	lbs/ft	kg/m	43 Series	71 Series
722LT-6	3/8	10	0.78	19,8	4000	28,0	2-1/2	65	0.40	0,60	●	
722LT-8	1/2	12,5	0.89	22,6	4000	28,0	3-1/2	90	0.54	0,80	●	
722LT-10	5/8	16	1.04	26,4	4000	28,0	4	100	0.74	1,10	●	
722LT-12	3/4	19	1.21	30,6	4000	28,0	4-3/4	120	0.94	1,40	●	
722LT-16	1	25	1.49	37,7	4000	28,0	6	150	1.34	1,99	●	
722LT-20	1-1/4	31,4	1.82	46,2	3000	21,0	8-1/4	210	1.74	2,59	●	
722LT-24	1-1/2	38	2.06	52,5	2500	17,5	10	250	2.01	2,99		●

Application: Snow grooming equipment, heavy construction equipment and sidebooms.

Inner Tube: Nitrile synthetic rubber.

Reinforcement: Four-spiral steel wire.

Cover: Synthetic rubber, MSHA accepted.

***Temperature Range:** -70°F to +212°F (-57°C to +100°C).

(Outside industry specification)

Fittings: 43 Series, sizes -6 to -20 - pg. B-27.
71 Series, size -24 - pg. B-75.

⚠ WARNING: This product can expose you to chemicals including Carbon Black, which is known to the State of California to cause cancer. For more information go to www.p65warnings.ca.gov.



Performance



792LT

Low-Temperature NO-SKIVE

ISO 3862-1 TYPE R15 / SAE J517 100R15 / EN 856 TYPE R15*

# Part Number	Hose I.D.		Hose O.D.		Working Pressure		Minimum Bend Radius		Weight		Parkrimp
	inch	mm	inch	mm	psi	MPa	inch	mm	lbs/ft	kg/m	79 Series
792LT-16	1	25	1.52	38,7	6000	42,0	13	330	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	●

Application: Petroleum base hydraulic fluids and lubricating oils.

Inner Tube: Synthetic rubber.

Reinforcement: Four- or six-spiral wire, high tensile steel.

Cover: PKR Rubber.

***Temperature Range:** -70°F to +212°F (-57°C to +100°C).
(Outside industry specification).

Fittings: 79 Series - pg. B-125.

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

⚠ WARNING: This product can expose you to chemicals including Carbon Black, which is known to the State of California to cause cancer. For more information go to www.p65warnings.ca.gov.