

**721****Hydraulic**

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

**721TC****Hydraulic – EXTREME Tough Cover**

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

# 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	
721/721TC-6	3/8	10	0.80	20	4000	28,0	2-1/2	62,5	0.40	0,60	•
721/721TC-8	1/2	12,5	0.93	24	4000	28,0	3-1/2	90	0.62	0,93	•
721/721TC-10	5/8	16	1.08	27	4000	28,0	4	100	0.74	1,10	•
721/721TC-12	3/4	19	1.21	31	4000	28,0	4-3/4	120	0.94	1,40	•
721/721TC-16	1	25	1.50	38	4000	28,0	6	150	1.34	1,99	•
721/721TC-20	1-1/4	31,5	1.84	46	3000	21,0	8-1/4	210	1.74	2,59	•
721/721TC-24	1-1/2	38	2.07	53	2500	17,5	10	250	2.01	2,99	•
721/721TC-32	2	51	2.59	66	2500	17,5	12-1/2	320	2.75	4,09	•

**Application:** Petroleum base hydraulic fluids and lubricating oils.**Inner Tube:** Synthetic rubber.**Reinforcement:** Four spiral steel wire.**Cover:** Synthetic rubber abrasion resistant, MSHA accepted.**Temperature Range:** -40°F to +257°F (-40°C to +125°C).**Fittings:** 71 Series - pg. B-69.**721ST****Hydraulic – SUPER TOUGH**

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

# 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	
721ST-8	1/2	12,5	0.94	24	4000	28,0	3-1/2	90	0.54	0,80	•
721ST-10	5/8	16	1.08	27	4000	28,0	4	100	0.74	1,10	•
721ST-12	3/4	19	1.21	31	4000	28,0	4-3/4	120	0.94	1,40	•
721ST-16	1	25	1.50	38	4000	28,0	6	150	1.34	1,99	•
721ST-20	1-1/4	31,5	1.84	46	3000	21,0	8-1/4	210	1.74	2,59	•

**Application:** Petroleum base hydraulic fluids and lubricating oils.**Inner Tube:** Synthetic rubber.**Reinforcement:** Four spiral steel wire.**Cover:** Synthetic rubber abrasion resistant, MSHA accepted.**Temperature Range:** -40°F to +257°F (-40°C to +125°C).**Fittings:** 71 Series - pg. B-69.**772TC****Hydraulic – TOUGH COVER**

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

**772ST****Hydraulic – SUPER TOUGH**

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

# 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	
772TC/ST-6	3/8	10	0.79	20	4000	28,0	5	125	0.40	0,60	•
772TC/ST-8	1/2	12,5	0.94	24	4000	28,0	7	180	0.62	0,93	•
772TC/ST-10	5/8	16	1.08	27	4000	28,0	8	200	0.74	1,10	•
772TC/ST-12	3/4	19	1.21	31	4000	28,0	9-1/2	240	0.94	1,40	•
772TC/ST-16	1	25	1.50	38	4000	28,0	12	300	1.34	1,99	•
772TC/ST-20	1-1/4	31,5	1.84	46	3000	21,0	16-1/2	420	1.74	2,59	•
772TC/ST-24	1-1/2	38	2.07	53	2500	17,5	20	500	2.01	2,99	•
772TC/ST-32	2	51	2.59	66	2500	17,5	25	630	2.75	4,09	•

**Application:** Petroleum base hydraulic fluids and lubricating oils.**Inner Tube:** Nitrile.**Reinforcement:** Four spiral steel wire.**Cover:** Synthetic rubber abrasion resistant, MSHA accepted.**Temperature Range:** -40°F to +257°F (-40°C to +125°C).**Fittings:** 71 Series - pg. B-69.

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