

P35**Hydraulic**

SAE 100R13 / ISO 3862-1 TYPE R13 / EN856 TYPE R13

# Part Number	Hose I.D.		Hose O.D.		Working Pressure		Minimum Bend Radius		Weight		Parkrimp S6 Series
	inch	mm	inch	mm	psi	MPa	inch	mm	lbs/ft	kg/m	
P35-32	2	51	2.80	71	5000	35,0	25	630	5.03	7,48	•

NOTE: P35-32 Hose must be crimped with S6 Series fittings.

**Application:** Petroleum base hydraulic fluids and lubricating oils.**Inner Tube:** Synthetic rubber.**Reinforcement:** Four or six spiral steel wire.**Cover:** Synthetic rubber, MSHA accepted.**Temperature Range:** -40°F to +257°F (-40°C to +125°C).**Fittings:** S6 Series - pg. B-94.**782TC****Hydraulic – TOUGH COVER**

SAE 100R13 / ISO 3862-1 TYPE R13 / EN856 TYPE R13

**782ST****Hydraulic – SUPER TOUGH**

SAE 100R13 / ISO 3862-1 TYPE R13 / EN856 TYPE R13



# Part Number	Hose I.D.		Hose O.D.		Working Pressure		Minimum Bend Radius		Weight		Parkrimp 78 Series
	inch	mm	inch	mm	psi	MPa	inch	mm	lbs/ft	kg/m	
782TC/ST-12	3/4	19	1.26	32	5000	35,0	9-1/2	240	1.07	1,59	•
782TC/ST-16	1	25	1.52	39	5000	35,0	12	300	1.48	2,20	•
782TC/ST-20	1-1/4	31,5	1.96	50	5000	35,0	16-1/2	420	2.48	3,69	•
782TC/ST-24	1-1/2	38	2.26	57	5000	35,0	20	500	3.22	4,79	•

Application: Petroleum base hydraulic fluids and lubricating oils.**Inner Tube:** Nitrile.**Reinforcement:** Four or six spiral steel wire.**Cover:** Synthetic rubber abrasion resistant, MSHA accepted.**Temperature Range:** -40°F to +257°F (-40°C to +125°C).**Fittings:** 78 Series - pg. B-94.**701****Hydraulic**

ISO 3862-1 TYPE 4SP / EN 856 TYPE 4SP

# Part Number	Hose I.D.		Hose O.D.		Working Pressure		Minimum Bend Radius		Weight		Parkrimp 70 Series
	inch	mm	inch	mm	psi	MPa	inch	mm	lbs/ft	kg/m	
701-6	3/8	10	0.84	21	6500	45,0	7	180	0.52	0,78	•
701-8	1/2	12,5	0.97	25	6000	41,5	9	230	0.62	0,93	•
701-10	5/8	16	1.11	28	5000	35,0	10	250	0.77	1,15	•

**Application:** Petroleum base hydraulic fluids and lubricating oils.**Inner Tube:** Synthetic rubber.**Reinforcement:** Four spiral steel wire.**Cover:** Synthetic rubber.**Temperature Range:** -40°F to +212°F (-40°C to +100°C).**Fittings:** 70 Series - pg. B-59.

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