

781

Hydraulic

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



P35

Hydraulic

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



# Part Number	Hose I.D. inch mm	Hose O.D. inch mm	Working Pressure psi MPa	Minimum Bend Radius inch mm	Weight lbs/ft kg/m	Parkrimp 78 Series	Parkrimp S6 Series
781-12	3/4	19	1.26 32	5000 35,0	9-1/2 240	1.07 1,59	•
781-16	1	25	1.52 39	5000 35,0	12 300	1.48 2,20	•
781-20	1-1/4	31,5	1.96 50	5000 35,0	16-1/2 420	2.48 3,69	•
781-24	1-1/2	38	2.26 57	5000 35,0	20 500	3.22 4,79	•
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:** 78 Series - pg. B-86.
S6 Series - pg. B-87

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. inch mm	Hose O.D. inch mm	Working Pressure psi MPa	Minimum Bend Radius inch mm	Weight lbs/ft kg/m	Parkrimp 78 Series
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-86.

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