

# HYDRAULIC

# AX

## Markets



Designed for many markets and applications requiring a one-wire braided hose.

- 1-wire braided construction
- Approved with HY Series fittings

## AX Hydraulic SAE J1942 / USCG H



# Part Number	Hose I.D.		Hose O.D.		Working Pressure		Minimum Bend Radius		Weight		Parkrimp HY Series
	inch	mm	inch	mm	psi	MPa	inch	mm	lbs/ft	kg/m	
AX-04	1/4	6,3	0.50	13	3000	21	2	50	0.15	0,22	●
AX-06	3/8	10	0.62	16	3000	21	2-1/2	65	0.19	0,28	●
AX-08	1/2	12,5	0.75	19	2500	17,5	3-1/2	90	0.24	0,36	●
AX-10	5/8	16	0.88	22	1500	10,5	4	100	0.29	0,43	●
AX-12	3/4	19	1.01	26	1250	8,7	4-3/4	120	0.34	0,51	●
AX-16	1	25	1.29	33	1000	7	6	150	0.48	0,72	●

**Application:** Petroleum base hydraulic fluids and lubricating oils.

**Inner Tube:** Synthetic Rubber.

**Reinforcement:** One braid steel wire.

**Cover:** Synthetic rubber, MSHA accepted.

**Temperature Range:** -40°F to +212°F (-40°C to +100°C).

**Fittings:** HY Series - pg. B-132.

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

A

B

C

D

E