

HYDRAULIC HOSES

Hydra-Slide uses H421 WeatherJACK 1/4" ID steel braided rubber hose with 3/8" NPT male ends and hose guards, with Enerpac CH-604 couplers.

The hoses are rated as a jacking hose with maximum working pressure of 10,000 psi.

H421 WeatherJACK™ 10,000 psi Jack Hose



Hose I.D.			Hose O.D.			Working Pressure		Min. Burst Pressure		Min. Bend Radius		Hose Weight		Max. Flow Rate	
mm	in	fraction	mm	in	fraction	bar	psi	bar	psi	mm	in	Kg/m	lbs/100ft	gpm	lpm
6.4	0.25	1/4	13.5	0.53	17/32	700	10,000	1400	20,000	50.8	2.00	10.0	22	2.0	7.6

Inner Tube:
Synthetic Rubber

Reinforcement: 2 Wire Braid

Cover: Synthetic Rubber

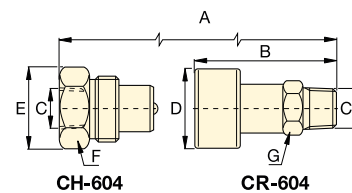
Temp. Range:
-40°C to +100°C
(-40°F to +212°F)


Typical Application:
Hydraulic jacking system with petroleum and water-base fluids.

Note: Maximum Flow Rate calculated at a fluid velocity of 14 ft/s (4.3 m/s).

ENERPAC HYDRAULIC COUPLERS

C-Series Maximum Operating Pressure:
10,000 psi



Maximum Flow Capacity (in ³ /min)	Coupler Type	Model Numbers			Dimensions (in)							Dust Cap(s) Modelnr.
		Complete Set	Female Half	Male Half		B	C	D	E	F	G	
2,500	10,000 psi High-Flow Coupler 	C-604	CR-400	CH-604	3.26	2.87	3/8" NPTF	1.38	1.38	1.25	1.00	(2x) CD-411

Always follow Operating Manual Instructions and safe jacking practices.