Hydraulic Suction and Return Line Hose Couplings

Application:

designed for hydraulic suction line applications using SAE100R4 hydraulic hose

Feature:

barbs provide easy assembly and maximum gripping action

Stems

male NPTF

Hose ID	Male NPTF	Plated Steel	
		Part #	Price/E
3/4"	3/4"-14	188-12	\$14.10
1"	1"-11½	188-16	33.00
11/4"	11/4"-111/2	188-20	62.00
1½"	1½"-11½	188-24	76.00
2"	2"-11½	188-32	117.00



female SAE (JIC) 37° swivel

Hose ID	Female SAE	Plated Steel		
		Part #	Price/E	
3/4"	1-1/16"-12	688-12	\$19.70	
1"	1-5/16"-12	688-16	39.00	
11/4"	1-5/8"-12	688-20	84.00	
11/2"	1-7/8"-12	688-24	91.00	
2"	2-1/2"-12	688-32	186.60	



return line clamps must be used with these fittings

Clamps

Features:



- measure hose OD accurately before ordering clamps
- Torque values for clamps are based on dry bolts. The use of lubricant on bolts will adversely effect clamp performance.
- consult Dixon™ when using double bolt clamps on helical wire hose

without saddles

Hose ID	Hose OD		Zinc Plated Iron		Opt Qty	Torque in
	from	to	Part #	Price/E	Opt Qty	ft. lbs.
3/4"	1-8/64"	1-12/64"	J48	\$7.45	100	15
1"	1-40/64"	1-52/64"	DL14	13.45	25	40
11/4"	1-48/64"	2-3/64"	DL20	13.25	25	27
1½"	2-7/64"	2-19/64"	DL241	12.70	25	27
2"	2-20/64"	2-40/64"	DL321	13.70	25	40



¹ made from investment cast carbon steel