

## Hydraulic Suction and Return Line Hose Couplings

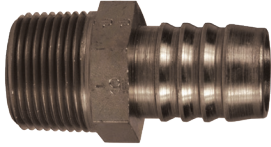
### Application

- Designed for hydraulic suction line applications using SAE100R4 hydraulic hose

### Feature

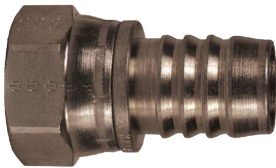
- Barbs provide easy assembly and maximum gripping action

#### Female SAE Stem



Hose I.D.	Male NPTF	Plated Steel Part #
3/4"	3/4" - 14	188-12
1"	1" - 11-1/2	188-16
1-1/4"	1-1/4" - 11-1/2	188-20
1-1/2"	1-1/2" - 11-1/2	188-24
2"	2" - 11-1/2	188-32

#### Female SAE 37° Swivel Stem



Hose I.D.	Male NPTF	Plated Steel Part #
3/4"	1-1/16" - 12	688-12
1"	1-5/16" - 12	688-16
1-1/4"	1-5/8" - 12	688-20
1-1/2"	1-7/8" - 12	688-24
2"	2-1/2" - 12	688-32

NOTE: Return line clamps must be used with these fittings.

## Double Bolt Clamps

### Features

- Inner surface has dual gripping ridges
- Bolt lugs are reinforced to prevent bending out of alignment
- Torque values for clamps are based on dry bolts
- The use of lubricant on bolts will adversely effect clamp performance
- Measure hose O.D. accurately before ordering clamps
- Consult Dixon® when using double bolt clamps on helical wire hose



Hose O.D.		Plated Iron Part #	Torque in ft. lbs.	Optional Qty
from	to			
1-8/64"	1-12/64"	J48	15	100
1-40/64"	1-52/64"	DL14	40	25
1-48/64"	2-3/64"	DL20	27	25
2-7/64"	2-19/64"	DL24 <sup>1</sup>	27	25
2-20/64"	2-40/64"	DL32 <sup>1</sup>	40	25

<sup>1</sup> Investment cast carbon steel