# **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	Torque	Optional
from	to	Part #	in ft. lbs.	Qty
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"	DL241	27	25
2-20/64"	2-40/64"	DL321	40	25

<sup>&</sup>lt;sup>1</sup> Investment cast carbon steel