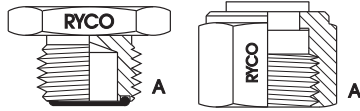


ORFS **S111** **S113**

**PLUG
CAP**

**O RING
INCLUDED**

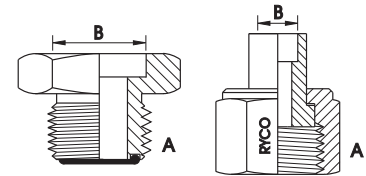


THREAD SIZE	DASH SIZE	ORFS MALE PLUG	ORFS FEMALE CAP
		PART NO	PART NO
9/16	-09	S111-09	S113-09
11/16	-11	S111-11	S113-11
13/16	-13	S111-13	S113-13
1	-16	S111-16	S113-16
1.3/16	-19	S111-19	S113-19
1.7/16	-23	S111-23	S113-23
1.11/16	-27	S111-27	S113-27
2	-32	S111-32	S113-32

ORFS **S115** **S106**

TUBE WELD

O RING INCLUDED

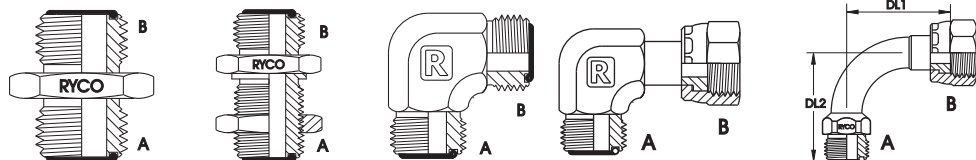


THREAD SIZE	TUBE OD in	DASH SIZE	ORFS MALE TUBE WELD	ORFS FEMALE SWIVEL TUBE WELD
A	B		PART NO	PART NO
9/16	1/4	-0904	S115-0904	S106-0904
11/16	1/4	-1104		
11/16	3/8	-1106	S115-1106	S106-1106
13/16	3/8	-1306		
13/16	1/2	-1308	S115-1308	S106-1308
1	1/2	-1608		
1	5/8	-1610	S115-1610	S106-1610
1.3/16	1/2	-1908		
1.3/16	5/8	-1910		
1.3/16	3/4	-1912	S115-1912	S106-1912
1.7/16	3/4	-2312		
1.7/16	7/8	-2314		
1.7/16	1	-2316	S115-2316	S106-2316
1.11/16	1	-2716		
1.11/16	1.1/4	-2720	S115-2720	S106-2720
2	1.1/2	-3224		

ORFS/ORFS **S116** **S141** **S117** **S118** **S154**

**STRAIGHT
BULKHEAD NIPPLE
90° ELBOW**

O RINGS INCLUDED



THREAD SIZE	DASH SIZE	ORFS MALE ORFS MALE	ORFS MALE BULKHEAD ORFS MALE	ORFS MALE ORFS MALE 90° ELBOW	ORFS MALE ORFS FEMALE SWIVEL 90° ELBOW	ORFS MALE ORFS FEMALE SWIVEL 90° BEND			
A	B		PART NO	PART NO	PART NO	PART NO	PART NO	DL1	DL2
9/16	9/16	-0909	S116-0909	S141-0909	S117-0909	S118-0909			
11/16	9/16	-1109	S116-1109						
11/16	11/16	-1111	S116-1111	S141-1111	S117-1111	S118-1111			
13/16	11/16	-1311	S116-1311						
13/16	13/16	-1313	S116-1313	S141-1313	S117-1313	S118-1313			
1	13/16	-1613	S116-1613						
1	1	-1616	S116-1616	S141-1616	S117-1616	S118-1616			
1.3/16	13/16	-1913	S116-1913						
1.3/16	1	-1916	S116-1916						
1.3/16	1.3/16	-1919	S116-1919	S141-1919	S117-1919	S118-1919			
1.7/16	1.3/16	-2319	S116-2319						
1.7/16	1.7/16	-2323	S116-2323	S141-2323	S117-2323	S118-2323	S154-2323	84	80
1.11/16	1.11/16	-2727		S141-2727					

Drop Lengths (DL) dimensions are in millimetres.

ORFS/ORFS

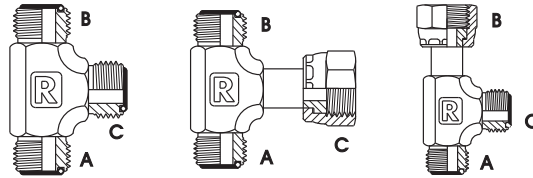
S119

S120

S121

TEE

O RINGS INCLUDED



THREAD SIZE			DASH SIZE	ORFS MALE ORFS MALE ORFS MALE	ORFS MALE ORFS MALE ORFS FEMALE SWIVEL	ORFS MALE ORFS FEMALE SWIVEL ORFS MALE
A	B	C		PART NO	PART NO	PART NO
9/16	9/16	9/16	-090909	S119-090909	S120-090909	S121-090909
11/16	11/16	11/16	-111111	S119-111111		S121-111111
13/16	13/16	13/16	-131313	S119-131313	S120-131313	S121-131313
1	1	13/16	-161613			S121-161613
1	1	1	-161616	S119-161616	S120-161616	S121-161616
1.3/16	1.3/16	13/16	-191913			S121-191913
1.3/16	1.3/16	1.3/16	-191919	S119-191919	S120-191919	S121-191919
1.7/16	1.7/16	1.7/16	-232323	S119-232323	S120-232323	S121-232323

ORFS/UNO

S122

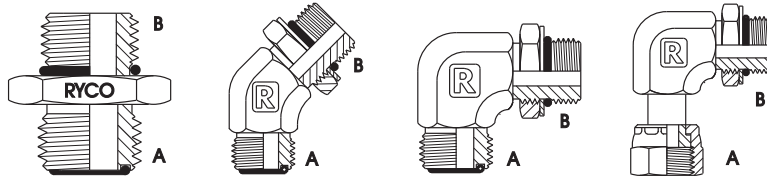
S123

S124

S125

STRAIGHT
45° ELBOW
90° ELBOW

O RING INCLUDED



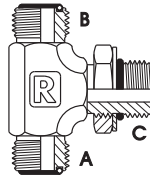
THREAD SIZE	DASH SIZE	ORFS MALE UN O RING MALE	ORFS MALE UN O RING MALE 45° ELBOW	ORFS MALE UN O RING MALE 90° ELBOW	ORFS FEMALE SWIVEL UN O RING MALE 90° ELBOW
A	B		PART NO	PART NO	PART NO
9/16	7/16	-0907	S122-0907	S123-0907	S124-0907
9/16	9/16	-0909	S122-0909	S123-0909	S124-0909
11/16	7/16	-1107	S122-1107	S123-1107	S124-1107
11/16	9/16	-1109	S122-1109	S123-1109	S124-1109
13/16	9/16	-1309	S122-1309		S124-1309
13/16	3/4	-1312	S122-1312	S123-1312	S124-1312
13/16	7/8	-1314	S122-1314		
1	3/4	-1612	S122-1612		S124-1612
1	7/8	-1614	S122-1614	S123-1614	S124-1614
1	1.1/16	-1617	S122-1617		
1.3/16	7/8	-1914	S122-1914		S124-1914
1.3/16	1.1/16	-1917	S122-1917	S123-1917	S124-1917
1.3/16	1.5/16	-1921	S122-1921		
1.7/16	1.1/16	-2317	S122-2317		
1.7/16	1.5/16	-2321	S122-2321	S123-2321	S124-2321
1.11/16	1.5/8	-2726	S122-2726		

ORFS/UNO

S126

TEE

O RINGS INCLUDED



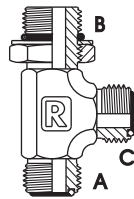
THREAD SIZE			DASH SIZE	ORFS MALE ORFS MALE UN O RING MALE
A	B	C		PART NO
9/16	9/16	7/16	-090907	
11/16	11/16	9/16	-111109	
13/16	13/16	3/4	-131312	S126-131312
1	1	7/8	-161614	
1.3/16	1.3/16	1.1/16	-191917	
1.7/16	1.7/16	1.5/16	-232321	
1.11/16	1.11/16	1.5/8	-272726	

ORFS/UNO

S127

TEE

O RINGS INCLUDED



THREAD SIZE			DASH SIZE	ORFS MALE UN O RING MALE ORFS MALE
A	B	C		PART NO
9/16	7/16	9/16	-090709	S127-090709
11/16	9/16	11/16	-110911	S127-110911
13/16	3/4	13/16	-131213	S127-131213
1	7/8	1	-161416	S127-161416
1.3/16	1.1/16	1.3/16	-191719	S127-191719
1.7/16	1.5/16	1.7/16	-232123	S127-232123
1.11/16	1.5/8	1.11/16	-272627	S127-272627