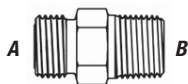


**ORFS M
to
NPT M
Connector**



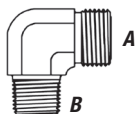
ITEM	ORFS A	NPT B	Shpg.	Price
901664	4	1/4" M	1/4	\$ 2.65
901665	6	3/8" M	1/4	\$ 3.50
901666	8	1/2" M	1/4	\$ 3.45
901667	10	1/2" M	1/4	\$ 3.65
901668	12	3/4" M	1/2	\$ 5.25
901669	16	1" M	1/2	\$ 8.00

**Hex Head
ORFS M
Plug**



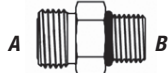
ITEM	ORFS A	Shpg.	Price
901658	4	1/4	\$ 1.95
901659	6	1/4	\$ 2.15
901660	8	1/4	\$ 2.55
901661	10	1/4	\$ 3.75
901662	12	1/4	\$ 3.50
901663	16	1/4	\$ 4.85

**ORFS M
to
NPT M
90° Elbow**



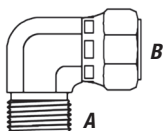
ITEM	ORFS A	NPT B	Shpg.	Price
901670	4	1/4" M	1/4	\$ 3.80
901671	6	3/8" M	1/4	\$ 4.05
901672	8	1/2" M	1/4	\$ 5.15
901673	10	1/2" M	1/4	\$ 7.80
901674	12	3/4" M	1/2	\$ 9.15
901675	16	1" M	1/2	\$13.30

**ORFS M
to
SAE M
Connector**



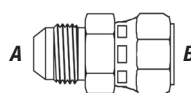
ITEM	ORFS A	SAE B	Shpg.	Price
901676	4	4	1/4	\$ 2.25
901677	6	4	1/4	\$ 3.20
901678	6	6	1/4	\$ 2.80
901679	6	8	1/4	\$ 3.65
901680	8	6	1/4	\$ 3.75
901681	8	8	1/4	\$ 3.30
901682	10	10	1/4	\$ 3.95
901683	12	12	1/2	\$ 4.85
901684	16	16	1/2	\$ 7.15

**ORFS M
to
ORFS F
90° Swivel Elbow**



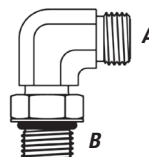
ITEM	ORFS A	ORFS B	Shpg.	Price
901694	4	4	1/4	\$ 4.05
901695	6	6	1/4	\$ 4.90
901696	8	8	1/4	\$ 6.00
901697	10	10	1/4	\$ 9.60
901698	12	12	1/2	\$12.40
901699	16	16	1/2	\$17.80

**JIC M
to
ORFS F
Swivel
Connector**



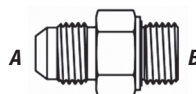
ITEM	JIC A	ORFS B	Shpg.	Price
901765	4	4	1/4	\$ 4.05
901764	6	6	1/4	\$ 4.15
901766	8	8	1/4	\$ 5.05
901767	10	10	1/4	\$ 6.75
901768	12	12	1/2	\$10.00

**ORFS M
to
SAE M
90° Elbow**



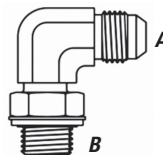
ITEM	ORFS A	SAE B	Shpg.	Price
901685	4	4	1/4	\$ 3.00
901686	6	4	1/4	\$ 4.15
901687	6	6	1/4	\$ 3.75
901688	6	8	1/4	\$ 5.45
901689	8	6	1/4	\$ 5.45
901690	8	8	1/4	\$ 5.40
901691	10	10	1/2	\$ 8.85
901692	12	12	1/2	\$11.95
901693	16	16	1/2	\$16.10

**JIC M
to
BSPP M
Connector**



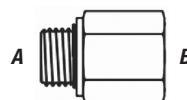
ITEM	JIC A	BSPP B	Shpg.	Price
903454	4	1/4"	1/4	\$ 3.95
903455	6	3/8"	1/4	\$ 4.25
903456	8	1/2"	1/4	\$ 5.75
903457	10	1/2"	1/4	\$ 6.10
903458	12	1/2"	1/2	\$ 6.70
903459	12	3/4"	1/2	\$ 9.15
903460	16	1"	1/2	\$16.45

**JIC M
to
BSPP M
90° Elbow**



ITEM	JIC A	BSPP B	Shpg.	Price
903609	4	1/4"	1/4	\$ 4.35
903610	6	3/8"	1/4	\$ 6.55
903611	8	1/2"	1/4	\$ 8.85
903612	12	3/4"	1/2	\$11.15
903613	16	1"	1/2	\$16.35

**BSPP M
to
NPT F
Connector**

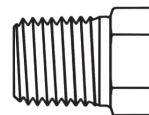


ITEM	BSPP A	NPT B	Shpg.	Price
901944	1/4"	1/4"	1/4	\$ 3.80
901945	3/8"	3/8"	1/4	\$ 4.30
901946	1/2"	1/2"	1/2	\$ 6.55
901947	3/4"	3/4"	3/4	\$10.50
901948	1"	1"	3/4	\$14.95

Thread Identification Guide

NPT Fittings

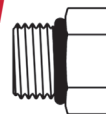
- Tapered threads, metal-to-metal seal



Fitting Size	Thread Size	Thread O.D. Male
1/8" NPT	1/8-27	13/32"
1/4" NPT	1/4-18	35/64"
3/8" NPT	3/8-18	43/64"
1/2" NPT	1/2-14	27/32"
3/4" NPT	3/4-14	1 1/16"
1" NPT	1-11 1/2	1 5/16"
1 1/4" NPT	1 1/4-11 1/2	1 43/64"
1 1/2" NPT	1 1/2-11 1/2	1 29/32"
2" NPT	2-11 1/2	2 3/8"

SAE Straight Thread O-Ring Boss

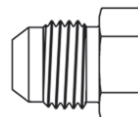
- Straight threads, seals on an O-ring



Fitting Size	Nominal Size	Thread Size
SAE 4	1/4	7/16-20
SAE 6	3/8	9/16-18
SAE 8	1/2	3/4-16
SAE 10	5/8	7/8-14
SAE 12	3/4	1 1/16-12
SAE 14	7/8	1 3/16-12
SAE 16	1	1 5/16-12
SAE 20	1 1/4	1 5/8-12
SAE 24	1 1/2	1 7/8-12
SAE 32	2	2 1/2-12

JIC 37° Flare Fittings

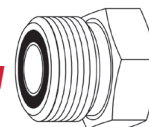
- Straight threads, seals on the cone-shaped face



Fitting Size	Nominal Size	Thread Size
JIC 4	1/4	7/16-20
JIC 6	3/8	9/16-18
JIC 8	1/2	3/4-16
JIC 10	5/8	7/8-14
JIC 12	3/4	1 1/16-12
JIC 14	7/8	1 3/16-12
JIC 16	1	1 5/16-12
JIC 20	1 1/4	1 5/8-12
JIC 24	1 1/2	1 7/8-12
JIC 32	2	2 1/2-12

O-Ring Face Seal (ORFS) Fittings

- Straight threads, seals on O-ring in flat face of male fitting



Fitting Size	Nominal Size	Threads Size
ORFS 4	1/4	9/16-18
ORFS 6	3/8	1 1/16-16
ORFS 8	1/2	1 3/16-16
ORFS 10	5/8	1-14
ORFS 12	3/4	1 3/16-12
ORFS 16	1	1 7/16-12