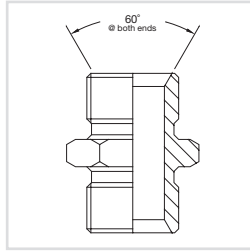
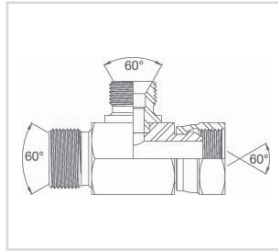


MALE X MALE ADAPTORS

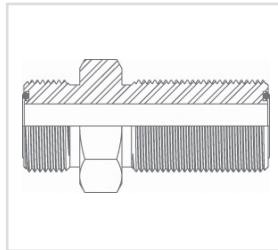
BSP MALE X BSP MALE



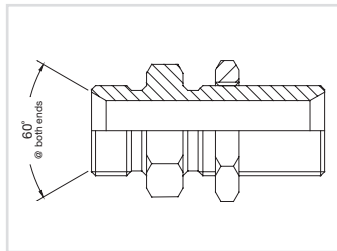
ORFS MALE X ORFS MALE



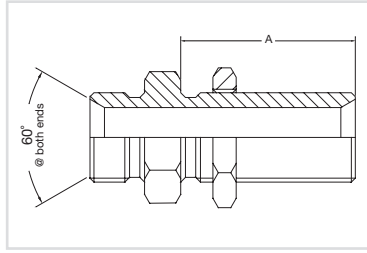
ORFS MALE X ORFS MALE BULKHEAD ONLY



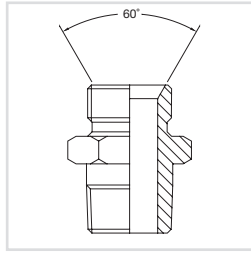
BSP MALE X BSP MALE BULKHEAD WITH LOCKNUT



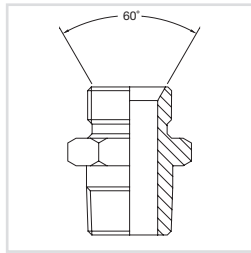
**BSP MALE X BSP MALE
EXTENDED BULKHEAD WITH LOCKNUT**



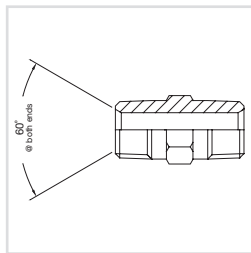
BSP MALE X BSPT MALE



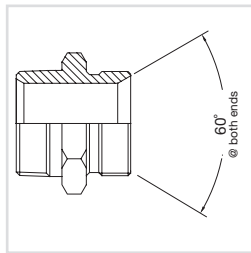
BSP MALE X JIC MALE



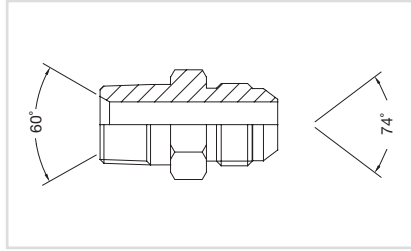
NPTF MALE X NPTF MALE



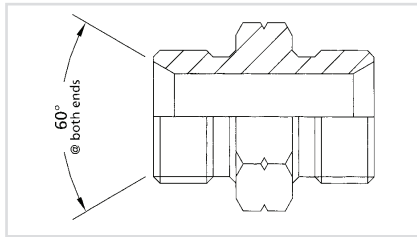
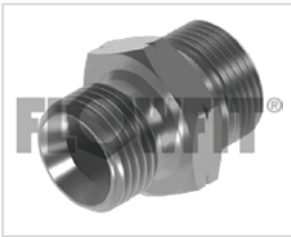
NPTF MALE X BSP MALE



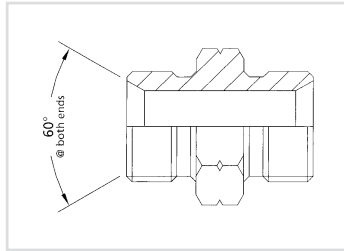
NPTF MALE X JIC MALE



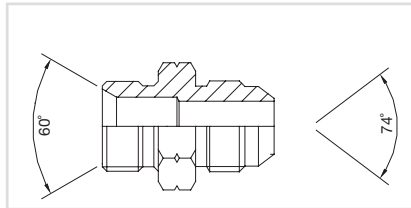
METRIC MALE 1.5MM PITCH X BSP MALE



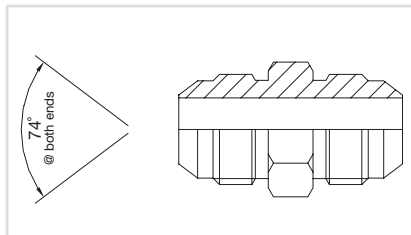
METRIC MALE 1MM PITCH X BSP MALE



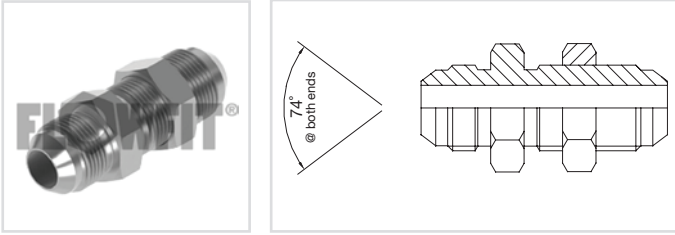
METRIC MALE 1.5MM PITCH X JIC MALE



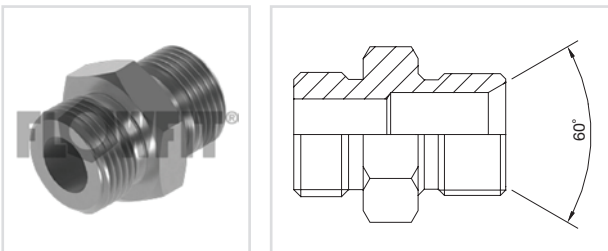
JIC MALE X JIC MALE



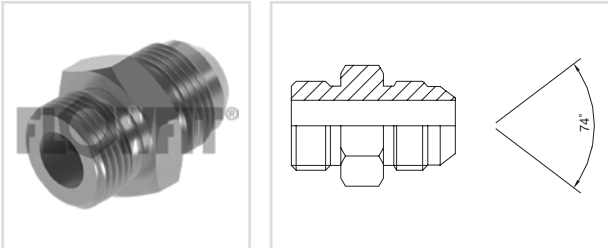
JIC MALE X JIC MALE BULKHEAD WITH LOCKNUT



SAE 'O' RING BOSS MALE LESS 'O' RING X BSP MALE

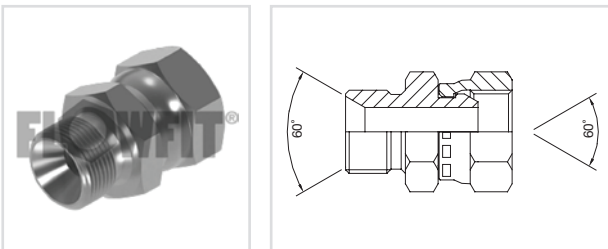


SAE 'O' RING BOSS MALE LESS 'O' RING X JIC MALE

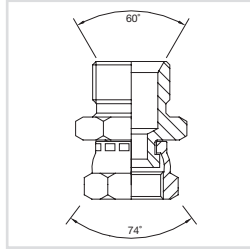


MALE X SWIVEL FEMALE ADAPTORS

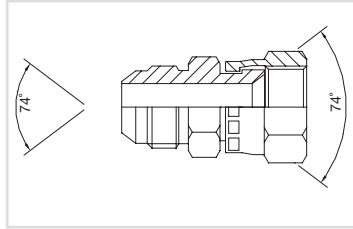
BSP MALE X BSP SWIVEL FEMALE



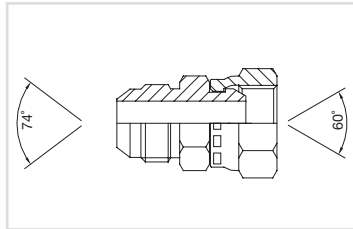
BSP MALE X JIC SWIVEL FEMALE



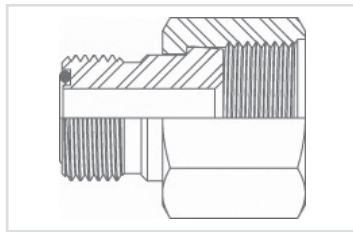
JIC MALE X JIC SWIVEL FEMALE



JIC MALE X BSP SWIVEL FEMALE

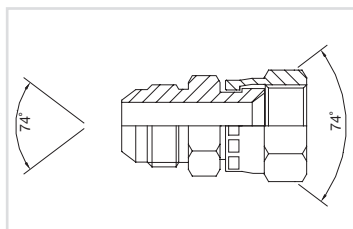


ORFS MALE X ORFS SWIVEL FEMALE



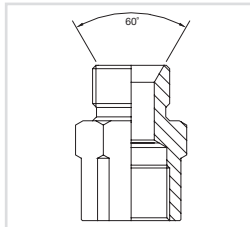
SWIVEL FEMALE X SWIVEL FEMALE ADAPTORS

BSP SWIVEL FEMALE X BSP SWIVEL FEMALE

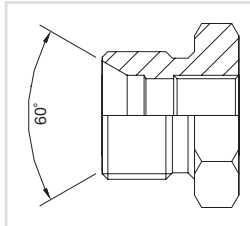
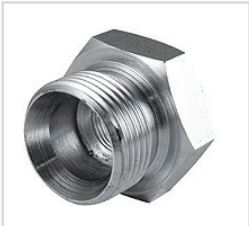


MALE X FIXED FEMALE & FIXED FEMALE/FEMALE ADAPTORS

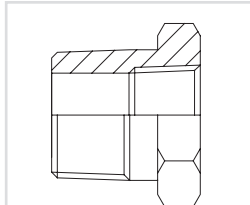
BSP MALE X BSP FIXED FEMALE EXTENDED



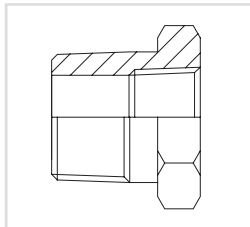
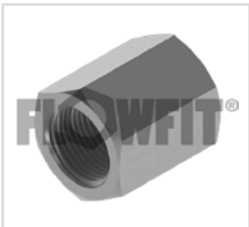
BSP MALE 60° CONE X BSP FIXED FEMALE BUSH



NPTF MALE X NPTF FIXED FEMALE BUSH

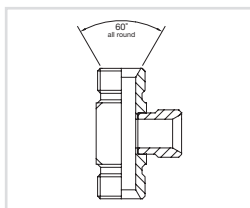


BSP FIXED FEMALE X BSP FIXED FEMALE

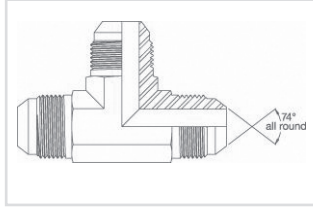


TEES & CROSS ADAPTORS

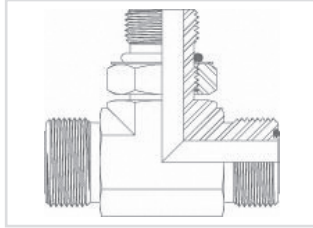
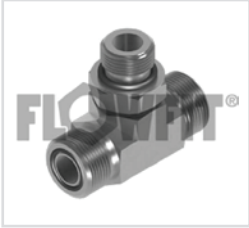
BSP MALE TEE CONE SEATING



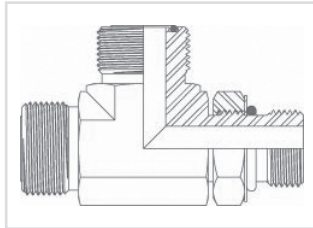
BSP MALE FORGED TEE



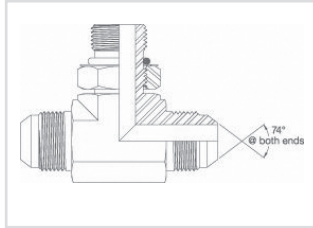
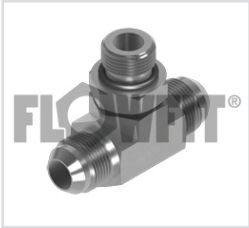
ORFS MALE X ORFS MALE X UNF MALE POSITIONAL TEE



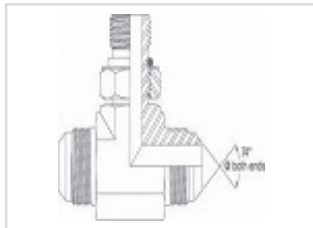
ORFS MALE X UNF MALE X ORFS MALE TEE



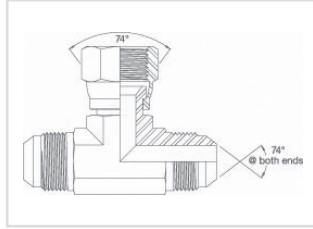
JIC MALE X JIC MALE X UNF MALE POSITIONAL TEE



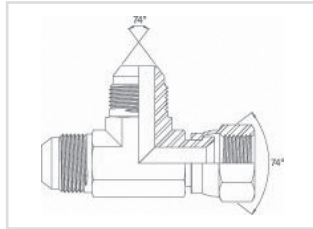
JIC MALE X UNF POSITIONAL MALE X JIC MALE TEE



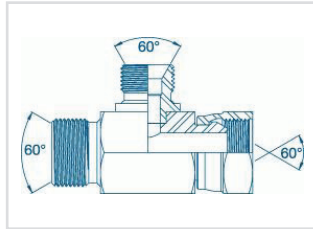
JIC MALE X JIC MALE X JIC SWIVEL FEMALE BRANCH FORGED TEE



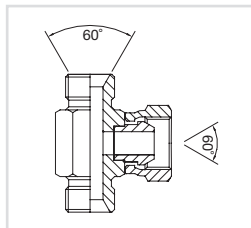
JIC MALE X JIC SWIVEL FEMALE X JIC MALE BRANCH FORGED TEE



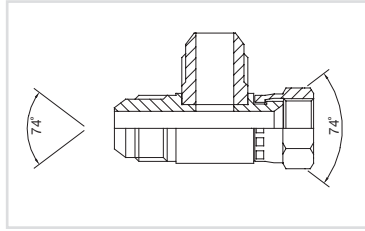
BSP MALE X BSP SWIVEL FEMALE X BSP MALE BRANCH TEE REDUCING ON BRANCH



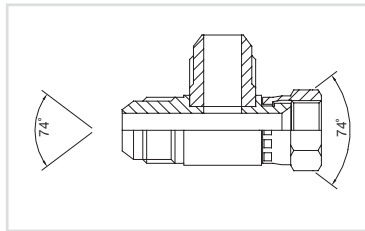
BSP MALE X BSP MALE X BSP SWIVEL FEMALE BRANCH TEE



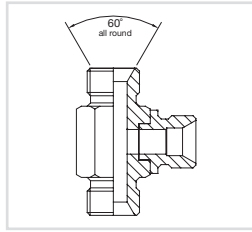
**JIC MALE X JIC SWIVEL
FEMALE X JIC MALE BRANCH TEE**



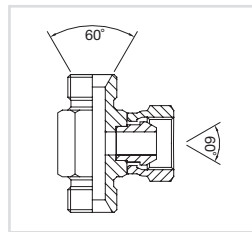
**ORFS MALE X ORFS SWIVEL
FEMALE X ORFS MALE TEE**



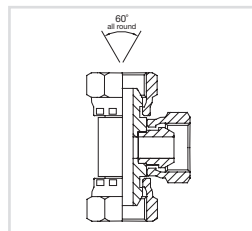
BSP MALE TEE FOR BONDED SEAL



**BSP MALE X BSP SWIVEL
FEMALE X BSP MALE BRANCH TEE**

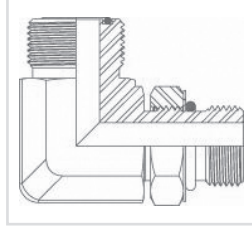


BSP SWIVEL FEMALE TEE

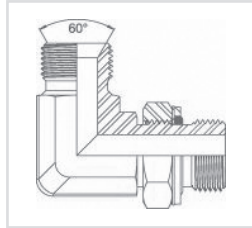
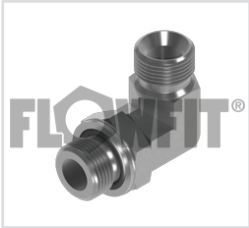


ELBOW ADAPTORS

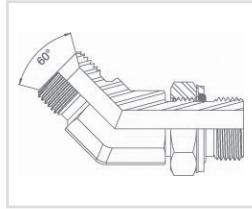
**ORFS MALE X BSP MALE
90° POSITIONAL FORGED ELBOW**



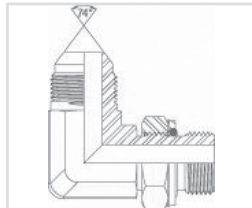
**BSP MALE X BSP MALE
90° POSITIONAL FORGED ELBOW**



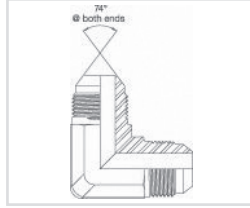
**BSP MALE X BSP MALE
45° POSITIONAL FORGED ELBOW**



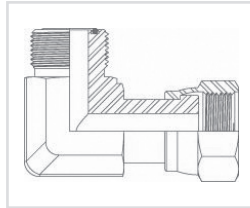
**JIC MALE X UNF MALE
90° POSITIONAL FORGED ELBOW**



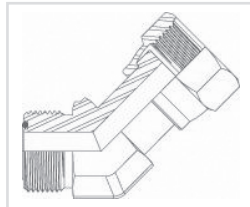
**JIC MALE X JIC MALE
90° FORGED COMPACT ELBOW**



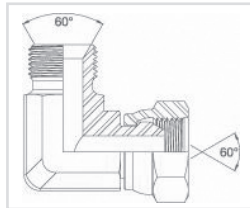
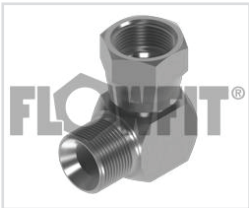
**ORFS MALE X ORFS SWIVEL
FEMALE 90° FORGED COMPACT ELBOW**



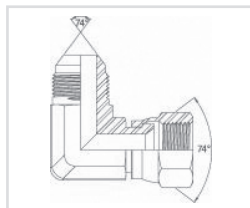
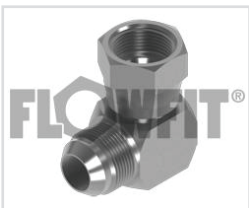
**ORFS MALE X ORFS SWIVEL FEMALE
45° FORGED COMPACT ELBOW**



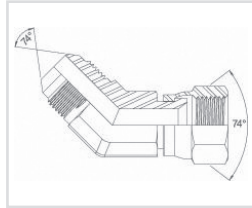
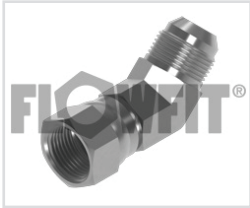
**BSP MALE X BSP SWIVEL FEMALE
90° FORGED COMPACT ELBOW**



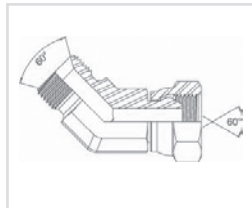
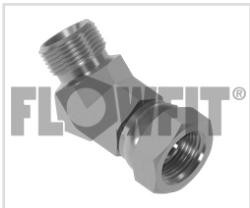
**JIC MALE X JIC SWIVEL FEMALE
90° FORGED COMPACT ELBOW**



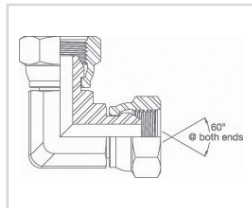
**JIC MALE X JIC SWIVEL FEMALE
45° FORGED COMPACT ELBOW**



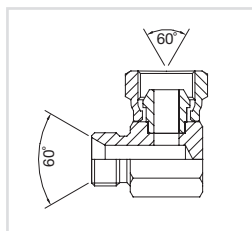
**BSP MALE X BSP SWIVEL FEMALE
45° FORGED COMPACT ELBOW**



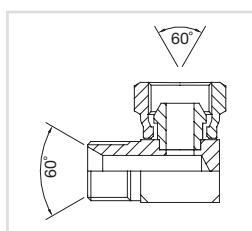
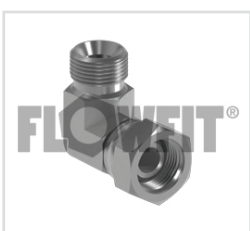
**BSP SWIVEL FEMALE X BSP SWIVEL
FEMALE 90° FORGED COMPACT ELBOW**



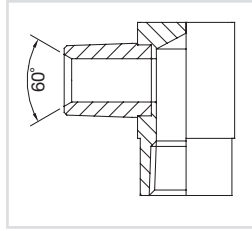
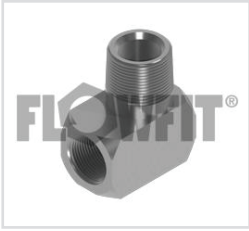
**BSP MALE FOR BONDED SEAL X BSP
SWIVEL FEMALE 90° COMPACT ELBOW**



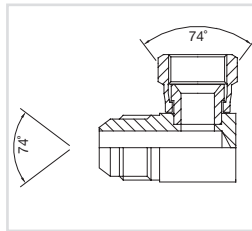
**BSP MALE CONE SEAT X BSP SWIVEL
FEMALE 90° COMPACT ELBOW**



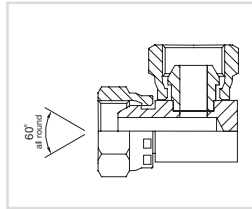
NPTF MALE X NPTF FIXED FEMALE 90° COMPACT ELBOW



JIC MALE X JIC SWIVEL FEMALE 90° COMPACT ELBOW

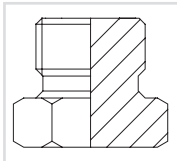


BSP SWIVEL FEMALE X BSP SWIVEL FEMALE 90° COMPACT ELBOW

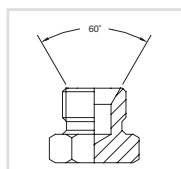


PLUGS, CAPS & CRIMP NUTS

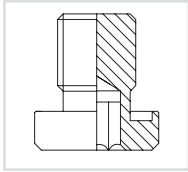
BSP SOLID PLUG



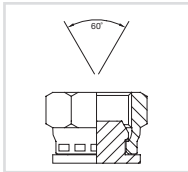
BSP 60° CONED PLUG



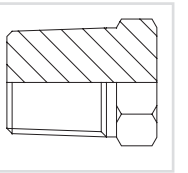
BSP SOCKET HEADED PLUG WITH 3869 SEAL



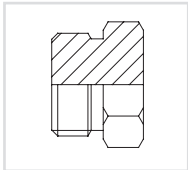
BSP SWIVEL BLANKING CAP



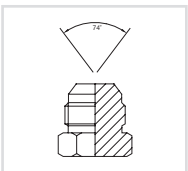
NPTF SOLID PLUG



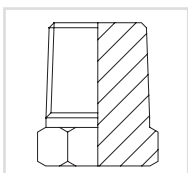
SAE O RING BOSS MALE SOLID PLUG



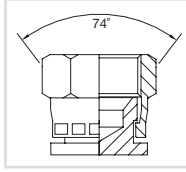
JIC SOLID PLUG



BSPT SOLID PLUG

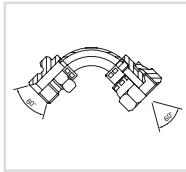


JIC SWIVEL BLANKING CAP



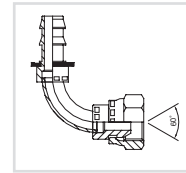
SWEPTS, PUSH-INS, HOSE-TAILS & FERRULES

BSP MALE X BSP SWIVEL FEMALE 90° SWEEP ELBOW



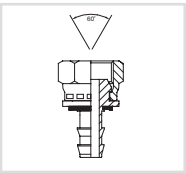
BSP SWIVEL FEMALE X PUSH-IN 90° SWEEP

ALL PUSH-INS NOT FOR USE WITH CLIPS OR FERRULES.



BSP SWIVEL FEMALE X PUSH-IN STRAIGHT

ALL PUSH-INS NOT FOR USE WITH CLIPS OR FERRULES.



R2A FERRULES



R2T FERRULES FOR NON-SKIVED R2T HOSE



BONDED SEALS



Bonded seals are used in pressurised hydraulic systems as a seal between the faces of components.

They consist of a metal washer to which a trapezoidal elastomeric ring is bonded and are designed to work in hydraulic systems where the metal ring ensures that bursting forces applied to the ring are resisted.

These seals come in sizes from 1/8" BSP to 2" BSP in quantities from 10 to 100 off.

Self Centering

Nitrile Inserts

Mild Steel Cadmium