

STEEL O-RING BOSS FITTINGS MALE (SORB)

Applications:

SAE ORB adapter fittings are an excellent choice for medium and high pressure applications.

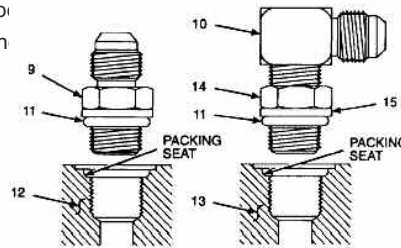
S3600 SERIES

Working Temperature:

-65°F (-54°C) to 250°F (120°C)

NOTE: If a fitting has multiple ends, (i.e. 1/2 male pipe), it is recommended that the lower pressure of the two ends

style ends, (i.e. O-ring boss to male pipe threads.), it pressure rating for that fitting.



When Installing ORB adapters. Be careful not to damage o-ring when sliding over threads. Sharp edges of thread can cut or damage the o-ring. Damaged o-rings will cause leakage and affect performance. Straight and swivel type ORB fittings (9 and 10) are used on the paving machines. Each adapter requires an o-ring (11) to achieve a seal. Whenever the seal is broken, the o-ring must be replaced. Lubricate o-ring (11) with petrolatum. Carefully install it in mating groove of ORB fittings (9 or 10). When installing straight type ORB fitting (9), screw fitting into mating component (12) until o-ring (11) is fully seated in mating packing seat. Tighten fitting until snug. When installing swivel type ORB swivel fitting (10), screw fitting into mating component (13) until o-ring (11) just meets packing seat of mating component. Be careful not to dislodge it from packing groove in fitting.