

Quick Coupling Division 8145 Lewis Road Minneapolis, MN 55427 phone 763 544 7781 fax 763 544 3418

SUBSEA COUPLING SOLUTIONS

DSB Series Data Sheet



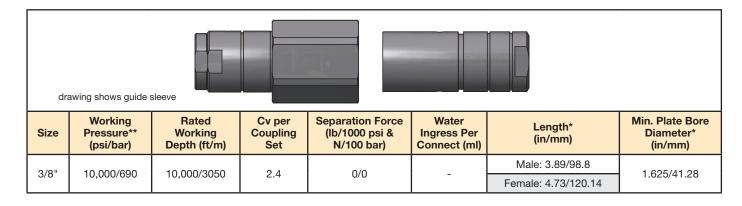
DSB Series balanced couplings have no hydraulic separation force while under pressure. The PEEK seals are durable for connecting at full system pressure. ***

Features:

- Size 3/8"
- Up to 10,000 psi (690 bar)
- Force balanced valve design
- PEEK primary seal
- Parker Nitrile O-rings standard
- Body material: Nitronic® 50HS
- Internal component materials: Nitronic® 50HS, Nitronic® 60 and 316 SST

Options:

- Various O-ring materials
- Guide sleeve
- Vented valving
- End configurations: NPT, JIC, BSP, DIN (others available upon request)



Data given is representative of the coupling series. Individual couplings may vary based on specific configuration of fittings/optional features.

- * Minimum bore diameter and length are reference. May change for a specific plate configuration.
- ** Max pressure rating dependent on end configuration
- *** Connection or disconnection under pressure should not be done while connected to a live energy source (i.e. accumulator or running pump).