

DIXON® CAM & GROOVE COUPLER SOCKET WELD TO SCHEDULE 40 PIPE

DATE
: 06/10/2026 04:01 AM

SKU
: 6475

BRAND
: DIXON VALVE

MODEL
: 800DWSPAL

Applications:
Designed for use with liquids, consult Dixon for specific recommendations

Specifications:
No standard exists for the 8" fittings, and generally does not interchange with other manufacturers.

Construction:
The 8" Dixon design has 4 cam arms

Available Options:
Boss-Lock versions are also available. Consult Dixon for pricing and availability.

Safety notes:
Under no circumstances should cam and groove couplings be used for compressed air or steam service!

Final weld preparation, as with all weld fittings, is the responsibility of the welder.

Line drawings are for reference only. Consult Dixon for specific dimensions. Pressure rating recommendations are based on the use of mating Dixon fittings at ambient temperature 70°F / 21°C with a standard seal installed. For use at elevated temperature or other unusual operating conditions, consult Dixon.

Dixon and Boss-Lock cam and groove couplings do not interchange in the 8" size.

WARNING: Cancer and Reproductive Harm- www.P65Warnings.ca.gov



* Referential image
** Some features may vary without prior notice. Sale subject to inventory availability

TECHNICAL SPECIFICATIONS

Material	356T6 Aluminum
Maximum Operating Pressure	50 PSI
Factory Part Number	800DWSPAL
Size	8"
Weight Lb	11.3900