HOSE FITTINGS & ADAPTORS

DW - Self Centering Bonded Seal - Imperial

Connection components selected by thread, sealing form, dimensions and operating duty.

Ordering references: DW-02 / DW-04 / DW-06 / DW-08 / DW-10 / DW-12 / DW-16 / DW-20 / DW-24 / DW-32

DW bonded seals - imperial self-centering reference configurations / column group 1 of 2

Part code	Self-centering reference ()	Alternative reference ()	BSP nominal size	Bolt size () (in)	Dimension A (as labelled) (mm)	Dimension B (as labelled) (mm)	Dimension C (as labelled) (mm)
DW-02	820	PP45-A	1/8	3/8	15.88	11.84	10.37
DW-04	821	PP45-B	1/4	1/2	20.57	15.21	13.74
DW-06	823	PP45-C	3/8	Confirm	23.8	18.75	17.28
DW-08	825	PP45-D	1/2	13/16	28.58	23.01	21.54
DW-10	826	PP45-E	5/8	7/8	31.75	24.97	23.49
DW-12	827	PP45-F	3/4	1	34.93	28.53	27.05
DW-16	830	PP45-H	1	1 5/16	42.8	36.88	33.89
DW-20	832	PP45-J	1 1/4	1 5/8	52.38	45.93	42.93
DW-24	833	PP45-K	1 1/2	1 7/8	58.6	51.39	48.44
DW-32	836	PP45-M	2	Confirm	73.03	63.63	60.58

Identifying columns are repeated. Read all column groups together for the complete row specification.

DW bonded seals - imperial self-centering reference configurations / column group 2 of 2

Part code	Dimension E (as labelled) (mm)	Dimension F (as labelled) (mm)
DW-02	2.03	8.56
DW-04	2.03	11.45
DW-06	2.03	14.96

DW bonded seals - imperial self-centering reference configurations / column group 2 of 2

Part code	Dimension E (as labelled) (mm)	Dimension F (as labelled) (mm)
DW-08	2.0	18.64
DW-10	2.5	20.6
DW-12	2.0	24.13
DW-16	2.5	30.3
DW-20	2.5	38.96
DW-24	2.5	44.86
DW-32	2.5	56.67

Identifying columns are repeated. Read all column groups together for the complete row specification.

Dimensions and ratings apply to the exact configuration shown. Match the connection, material, seal and operating conditions before selection.

Construction & application

Parameter	Specification
Configuration selection	Reference-specific configuration required; preserve all rows for a shared bare code.

Operating limits apply to the selected construction and configuration. Confirm the medium, temperature, pressure and end connections for the complete assembly.

Application & quotation checklist

Thread standard, size and sealing form; Hose construction or mating connection; Material and pressure rating; Straight, elbow, tee or special configuration

Request a quotation

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Provide the part code, size, quantity, required configuration and application. Include a drawing or photograph where available.

Ratings apply only to the specified product and configuration. Confirm fluid compatibility, temperature, pressure transients, installation and complete assembly suitability. Ordering references do not establish interchangeability.