

Date of Issue: 23/06/2020
Version: 2

Product Reference: ReactoMate DN25 to M30 Side-Arm Couplings

Product Details:

Allows for connection of a DN25 buttress side-arm to tubing with an M30x1.5 male screw fitting. Spring loaded to cope with extreme temperatures and/or temperature changes. Couplings ensure bolt load applied to joint is sufficient to make an effective seal, whilst not unduly stressing the glass. Supplied as a pack of 2 and includes coupler housings, adapter cones and PTFE gaskets.

Asynt Part Number: **RM-DN25-A**
Size: DN25 to M30x1.5
Material: *See individual components.*
Temperature: -70...+180 °C



Coupler Housing

Description: Epoxy coated metal backing flanges supplied complete with rubberised collet inserts and steel spring bolt assemblies. Securely clamps metal adapter cone to glass sidearm on vessel jacket.
Size: DN25
Material: Epoxy coated steel and steel.

Adapter Cone

Description: Metal adapter cone that locates within the coupler housing and allows for connection of thermofluid hosing. Machined with a spanner flat (30 mm) to allow for secure connection to M30x1.5 hosing.
Size: DN25 to M30x1.5
Material: 316 Stainless Steel

PTFE Gasket

Description: PTFE Gasket.
Asynt Part Number: RM-TR25
Size: DN25
Material: Virgin PTFE

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