

Fitting Guide for

D-Seal - For both all rubber and fabric reinforced manufactured seals

1



For Health & Safety reasons, isolate and de-pressurise system before dismantling any equipment.

Ensure there is no trapped pressurised fluid

2



Ensure that seal is correct size for housing and the housing design is suitable for the seal.

Check sizes of seal housing

Ensure you have the correct tools available to complete the installation.

Check tooling

3



Remove old seal then thoroughly clean the seal housing.

Remove old seal

Clean the housing

4



Lightly lubricate the seal with seal and system compatible media.

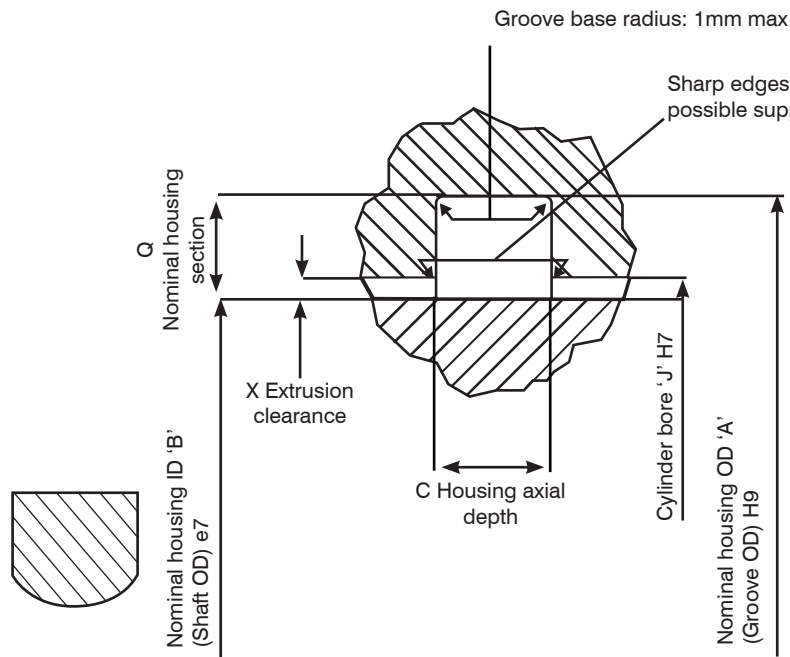
Lubricate seal & housing

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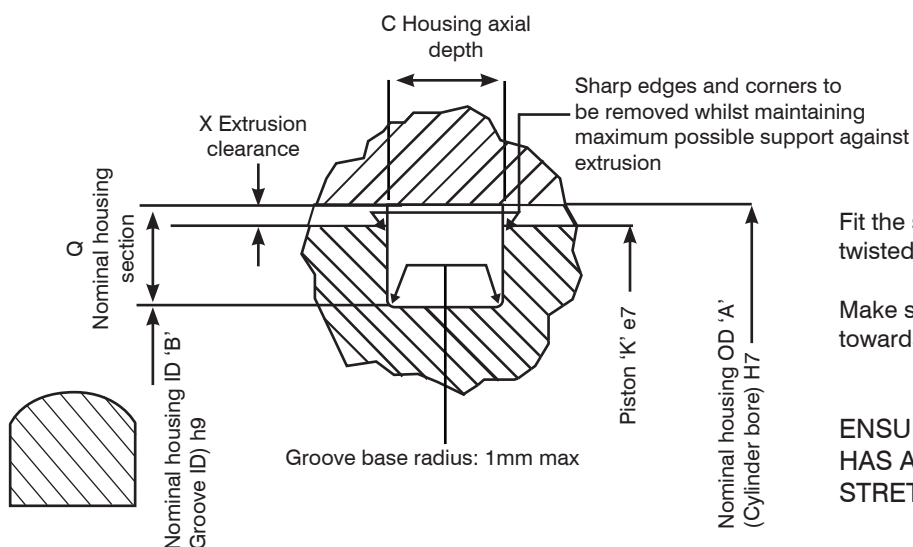
Internal diameter sealing applications

5



Fit the seal into the housing of the cylinder bore, make sure the seal has been fully seated in the housing prior to inserting the shaft. Make sure the dome of the seal is facing inwards towards the shaft.

Outside diameter sealing applications



Fit the seal into the housing, make sure the seal has not twisted, rolled, nipped or shaved.

Make sure the dome of the seal is facing outwards towards the cylinder bore.

ENSURE ANY D SEAL BEING STRETCH-FITTED HAS AN EVEN DISTRIBUTION OF DESIGNED STRETCH.

Material Safety Data Sheets are available on request

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