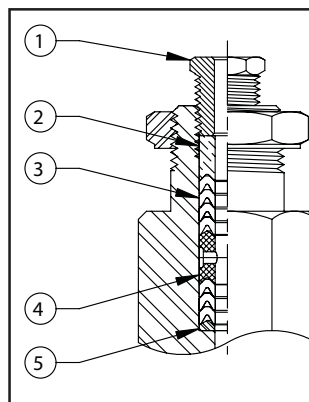


STANDARD CV RING PACKING TYPE "A"

This packing type and arrangement is standard for most Research Control Valves. It consists of:

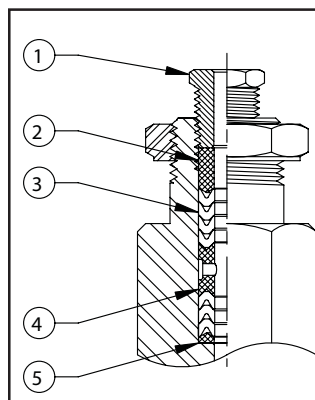
1. Packing gland – normally the same material as the bonnet
2. Packing follower – normally PFA
3. Packing – CV ring
4. Packing adapter – normally PFA



DOUBLE CV RING PACKING TYPE "B"

This packing type utilizes two sets of CV ring packing within one bonnet cavity. It consists of:

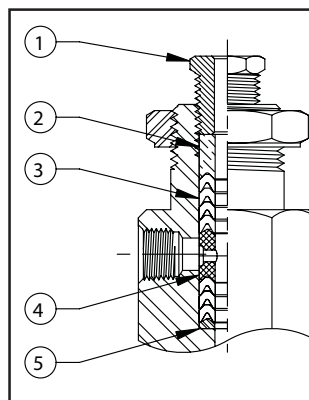
1. Packing gland – normally the same material as the bonnet
2. Packing follower – normally PFA
3. Packing – CV rings
4. Separator ring – normally PFA, however some models may utilize a metallic separator ring
5. Packing adapter – normally PFA



DOUBLE CV RING WITH ONE SET REVERSED FOR VACUUM TYPE "C"

This packing arrangement utilizes the same cavity as the type "B" packing. It consists of:

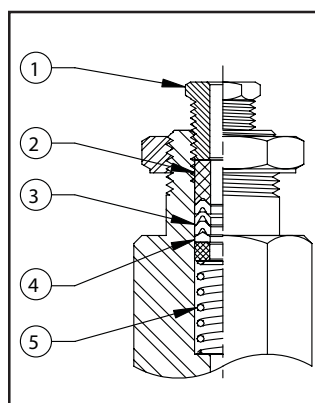
1. Packing gland
2. Packing follower
3. Packing CV ring
4. Separator ring
5. Packing adapter



DOUBLE CV RING PACKING WITH 1/8" NPT PURGE PORT TYPE "D"

This packing arrangement utilizes the double depth packing cavity with a purge/alarm port between two sets of packing. It consists of:

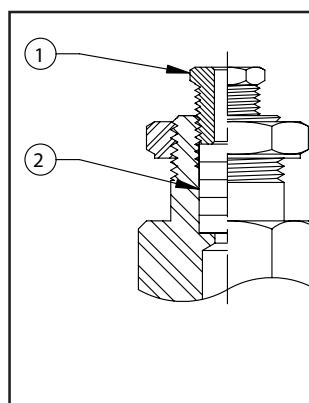
1. Packing gland
2. Packing follower
3. Packing – CV ring
4. Lantern ring
5. Packing adapter



SPRING LOADED CV RING PACKING TYPE "E"

This packing arrangement utilizes the double depth packing cavity. It consists of:

1. Packing gland
2. Packing follower
3. Packing – CV ring
4. Packing adapter
5. Spring – 300 s/s



GRAFOIL® PACKING

This packing arrangement utilizes the standard CV ring cavity and consists of:

1. Packing gland
2. Grafoil rings

Consult the factory for special low emission or high temperature packings. Some actual assemblies may vary from those shown. Contact factory for details.

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