

RANGER RESTRAINED FLANGE ADAPTORS

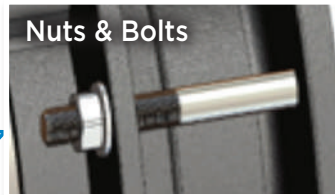
PRODUCT FEATURES

KLAMFLEX Gripper Flange Adaptors are designed to resist end pull out on PE, PVC and DI Pipes, it is the fastening action of the Gripper Rings that secures the Flange Adaptor onto the pipe resisting end pull out.

KLAMFLEX Gripper Flange Adaptors are manufactured from Ductile Iron, Gasket Material is EPDM, Gripper Ring Material is Brass, and coating is Fusion Bonded Epoxy.



Nuts & Bolts



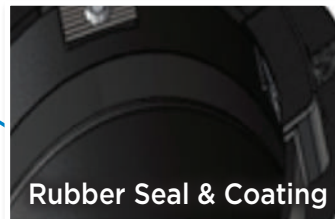
Galvanised low carbon steel bolts and nuts (Stainless Steel on request).

Stainless Steel Pads



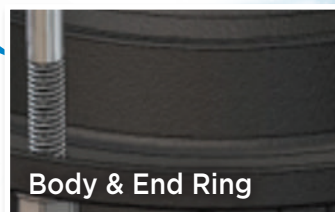
Stainless Steel pads to ensure pull out resistance.

Rubber Seal & Coating

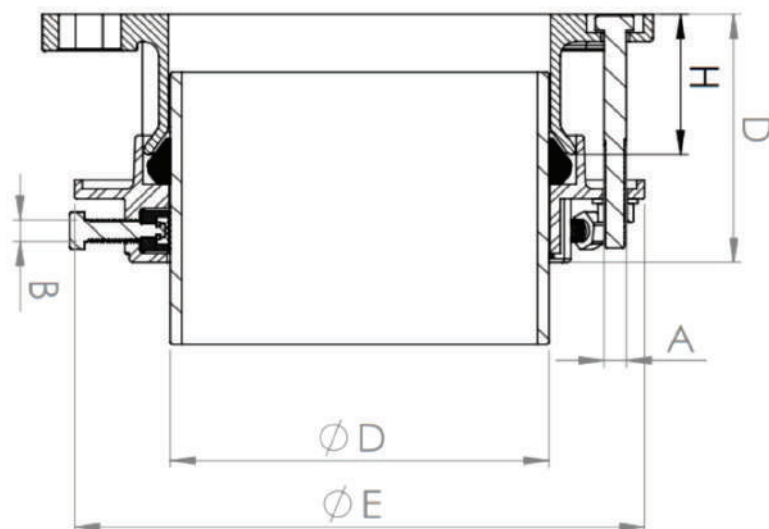


Non-toxic WRAS approved (EPDM rubber - Non-toxic and FBE to 300 micron coating).

Body & End Ring



WRAS approved FBE Coating to 300 micron Ductile iron.



Nominal Bore (mm)	OD Range (mm)	D (mm)	A (mm)	B (mm)	H (mm)
80	84-105	4 x M12	4 x M12	170	105
100	109-133	4 x M12	4 x M12	152	90
150	157-182	4 x M12	4 x M12	152	90
200	198-225	4 x M12	4 x M14	162	82
250	250-274	6 x M12	6 x M14	174	90
250	272-289	6 x M12	6 x M14	155	83
300	315-332	6 x M12	6 x M14	162	90
350	351-378	8 x M14	8 x M14	198	115
400	398-430	8 x M14	8 x M14	210	120
450	476-500	10 x M14	10 x M16	205	115
500	498-533	10 x M14	10 x M14	219	125
600	608-636	10 x M14	10 x M14	220	130
700	710-739	12 x M16	12 x M14	220	115
800	802-816	12 x M16	12 x M14	200	116

Max working pressure: 16 BAR
Setting Gap: 19mm
Recommended Bolt Torque: 60 – 80Nm