

# RANGER STEPPED COUPLINGS

- ❑ KLAMFLEX Ranger Stepped Ranger Couplings are designed to join pipes of various outside diameters with different nominal bores.
- ❑ KLAMFLEX Ranger Stepped Ranger Couplings can connect steel, ductile iron, UPVC, cast iron, asbestos cement and other rigid pipe materials.
- ❑ Corrosion protection is available in Fusion Bonded Epoxy and Red Oxide Primer as standard. Optional coatings to customer specifications are available on request.
- ❑ Gasket material is EPDM and designed to provide a leak tight seal across the O.D. range allowing for thermal expansion and contraction of the pipe. It is strongly recommended that the rubber sealing gaskets are well lubricated with a suitable non toxic soap solution before the introduction of the pipe.
- ❑ This practice will obviate the need for re-tightening the fasteners after pressure testing, and further facilitate the seating of the joint components.

NOMINAL BORE (mm)	PIPE OD RANGE (mm)	APPROX MASS (kg)
50/65	59-72 / 72-85	2.6
80/100	88-103 / 109-128	4.6
100/125	109-128 / 138-153	5.2
125/150	138-153 / 159-182	6.4
150/175	159-182 / 192-210	7.2
175/200	192-210 / 218-235	12.4
200/200+	218-235 / 230-247	16.8
250/250+	250-267 / 272-289	22.4

