



Assembly of Gasket

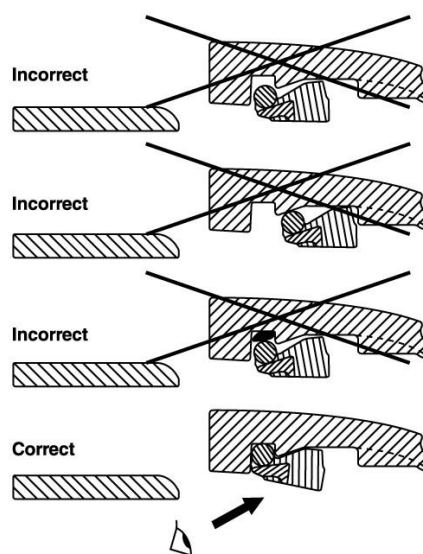
Gasket Insertion

1. Ensure gasket and socket are clean and lubricate if required with a thin layer of lubricant in the gasket chamber area. (Do not lubricate chamber area when using tyton-sit anchor gasket).
2. Squeeze the gasket into a heart / loop shape.
3. Insert gasket into the socket ensuring that the hard retaining heel of the gasket is firmly bedded into the seating groove. (On larger diameter gaskets it will be easier to form additional loop).
4. Tyton-Sit Anchor, care must be taken when forming the heart/loop shape so that the loop is between the stainless steel teeth.
5. Lubricate the spigot end of the pipe and the inside of the surface area of a standard gasket.
6. The gasket must not be protruding over the edge of the centring bead.

Insertion marked by 2 Vertical lines at spigot	Diameter of pipe					
	80mm	100mm	150mm	200mm	250mm	300mm
insertion depth (x)mm	69	73	79	85	90	95
insertion depth (y)mm	82	86	92	98	103	108
	350mm	400mm	450mm	500mm	600mm	
insertion depth (x)mm	95	95	89	105	105	
insertion depth (y)mm	108	108	107	118	148	



Number of gaskets lubricated with a 1kg tin					
dia	No of joints	dia	No of joints	dia	No of joints
80mm	66	250mm	32	450mm	18
100mm	64	300mm	26	500mm	16
150mm	42	350mm	22	600mm	14
200mm	40	400mm	20		





Step 1



Step 2



Step 3A



Step 3B



Step 4



Completed Installation