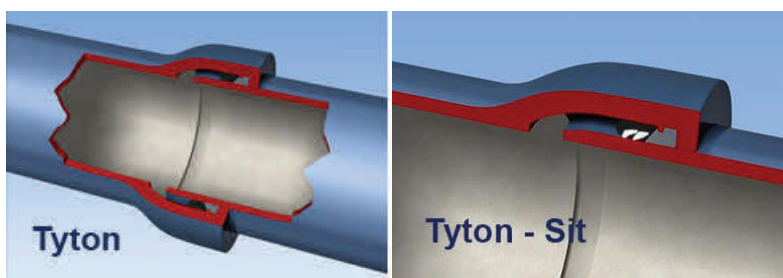




Socket Spigot Push Fit Joints



Tyton type Socket Spigot Push Fit Joints

Socket and Spigot Joints (Tyton) are assembled with a rubber gasket as shown in the above detail. A typical push fit rubber gasket has a hard heel and a soft bulb. The heel is inserted into the groove for retaining the gasket, when the spigot enters the socket, the bulb gets compressed and does the sealing. Push fit gaskets can also be used for anchorage when a tyton-sit anchor gasket is used.

Dn mm	external dia (mm)	tolerance	class	wt p/pipe KG	class	K9 wt p/ pipe KG
80	98	+1/-2.2	40	69	K9	86.5
100	118	+1/-2.8	40	83	K9	107
150	170	+1/-2.9	40	122	K9	162
200	222	+1/-3	40	167	K9	218
250	274	+1/-3.1	40	235	K9	286
300	326	+1/-3.3	40	314	K9	359
350	378	+1/-3.4	30	388	K9	441
400	429	+1/-3.5	30	454	K9	524
450	480	+1/-3.6	30	532	K9	616
500	532	+1/-3.8	30	626	K9	713
600	635	+1/-4	30	846	K9	930
700	738	+1/-4.3	25	1045	K9	1185
800	842	+1/-4.5	25	1287	K9	1444
900	945	+1/-4.8	25	1430	K9	1726
1000	1048	+1/-5	25	1716	K9	2029