

# Performance

## Data Sheet



### Pressure Resistance

Correctly installed VIPSeal™ couplings will withstand the following minimum pressures:

Range	Pressure up to
Standard couplings with or without bushes (VSC/VBC)	2.5 bar
Standard and extra wide couplings with or without bushes (VLC/VLCW/VBC)	1.5 bar
Standard extra wide couplings (VSCW)	2.5 bar
Wraparound couplings (VWRC)	0.6 bar
Drain couplings (VDC)	0.6 bar
Adaptor couplings VAC)	0.6 bar

### Recommended Torque for VIPSeal Couplings

Coupling Size Range	Recommended Torque BS EN295-4	WIS 4-41-01	Tightening Device
VSC/VSCW/VDC/VWRC			
Up to 100mm	6 N-m	6 N-m	
100 - 290mm	6 N-m	6 N-m	
310 - 385mm	10 N-m	10 N-m	
410 - 620mm	13 N-m	13 N-m	
VLC/VLCW/VWRC			
600 - 1200mm	20 N-m	N/A	
1201 - 2000mm	25 N-m	N/A	
VAC			
Up to 290mm	6 N-m	N/A	
310 - 385mm	10 N-m	N/A	
Above 390mm	13 N-m	N/A	