

“Are you installing the correct Combo joint?”

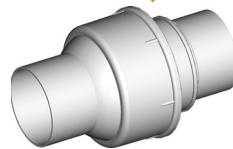
Protect your work, but more importantly protect yourself.

When installing articulation into your plumbing and drainage, make sure the fittings you use provide sufficient flexibility for the prescribed movement on that site.

AS2870 states that drains shall incorporate flexible joints immediately outside the footing within 1m of the building perimeter. These flexible joints need to accommodate the amount of movement in any direction equal to the estimated movement of the site.

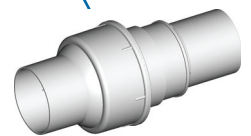
These flexible joints must be set in the mid-position of their range of movement and must allow equal movement in any direction at the time of installation. This applies for all sanitary and stormwater discharge pipes.

CHARACTERISTIC SURFACE MOVEMENT (Ys)mm	SITE CLASSIFICATION IN ACCORDANCE WITH TABLE 2.1
0 < Ys ≤ 20	S M H1 H2 E
20 < Ys ≤ 40	
40 < Ys ≤ 60	
60 < Ys ≤ 75	
Ys > 75	



Swivel & Expansion Joints (S&M Class Sites)

ID	Ø	INLET	OUTLET	MAX. EXPAN
16370	100	Pipe Size	Pipe Size	52
16365	100	Pipe Size	Socket	52
17941	100	Socket	Socket	52
17942	100	Socket	Pipe Size	52



Expansion Joints (H1, H2 & E Class Sites)

ID	Ø	INLET	OUTLET	MAX. EXPAN
18634	100	Pipe Size	Socket	120
18635	100	Pipe Size	Pipe Size	120
18739	100	Socket	Socket	120