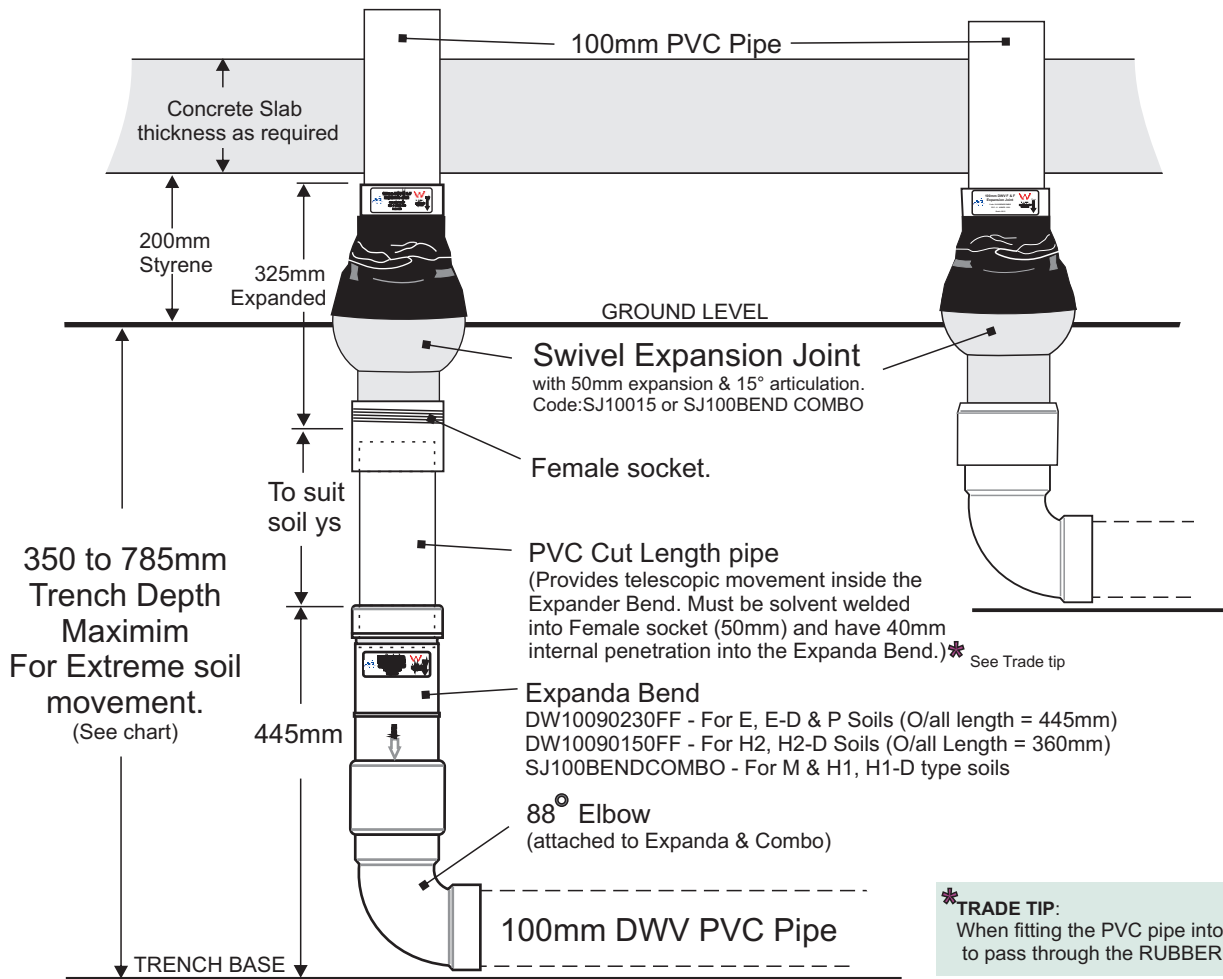


POLYVOID SLAB SYSTEM

To Suit Soil Class - M, H1, H1-D, H2, H2-D, E, E-D (to 240mm), P (to 240mm)

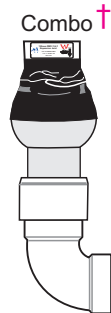


SOIL ys	M	H1/H1-D	H2/H2-D	E/E-D	P
Differential Movement Specified	40	60	75	75+	75+ unless specified
Total Product Movement Ability	Up to 100	Up to 100	Up to 125	Up to 240	Up to 240
PVC* Cut length Pipe	Nil	Nil	165	280	280
Trench depth (Lowest end)	350	350	685	785	785
Model & Type	Combo † Swivel Expansion Joint	Combo † Swivel Expansion Joint	Dw10090 150 FF + Swivel	DW 10090230 FF + Swivel Joint	
Trench Grade Recommended	1:60	1:50	1:50/1:40	1:50/1:40	

* PVC Cut length pipe to suit different class soils (Includes 50 + 40mm internal overlaps)

***TRADE TIP:** When fitting the PVC pipe into the Expander Bend, please form a clean 45° chamfer on the leading pipe edge, enabling the pipe to pass through the RUBBER seal. Also, lubricate the rubber seal and pipe with Expanda silicone lubrication for ease of movement.

For POLYVOID Systems ONLY.
Please ensure that all fittings are installed 'Expanded' in dry conditions.
Compress and install the fittings to 50% of the pertinent ys in wet conditions.

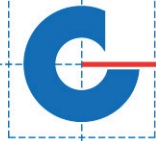


SCI QUAL INTERNATIONAL

QUALITY APPROVED TO AS/NZS ISO 9001:2008
REGN. Number 1274

Manufactured under a quality system certified as complying with ISO 9001 by an accredited certification body

JAS-ANZ



Drawing No. SP 111	NOT DRAWN TO SCALE	
PRODUCT NAME	Expanda & Swivel Expansion products used in... POLYVOID SLAB SYSTEM	
CODE	AS SHOWN IN DRAWING	
COMPANY	STORM PLASTICS (SA) Pty Ltd	
DRAWING DATE	9th August, 2012	
MATERIAL	Poly Vinyl Chloride - PVC	
DIMENSIONS	All dimensions shown are nominal in mm and subject to change without notice.	

