



PLASSON®

NEWS

Plasson product information to improve performance

001 - 0605

PLASSON 90MM FULL FACE FLANGE

Plasson has introduced a new full face flange for 90mm PE pipes. Manufactured from PE100 and with an SDR 11 spigot, it overcomes the problem of having to machine existing flanges to suit Australian requirements. The Water Services Association of Australia (WSAA) specify full face flanges for fire hydrant installations. The Plasson full face flange with elongated slots is suitable for:

Four or eight hole flange drilling with PCD between 145mm and 180mm:

- DN80 and DN100 Hydrants
- DN80, DN90, DN100 AS 2129 Table C, D and E
- DN80 and DN100 AS 4087 Class 14 and 16
- DN65, DN80, DN100 AS/NZS 4331 PN10 and PN16
- 3" ANSI Flanges



Plasson 90mm Full Face Flange
Vinidex Code - 69729

Also available with extended spigot.
Overall length - 450mm
Vinidex Code - 80882

The Plasson 90mm full face flange suits 80 to 100mm fire hydrant mountings – max ID of mating flange 80mm.

The Plasson SDR11/PE100 100mm full face flange complies with AS/NZS4129, is pressure rated at PN16 and can be connected to the various 90mm PE pipes using the following methods.

	PE63	PE80	PE100
PN16	EF	EF	EF or BW
PN12.5	EF	EF or BW	EF
PN10	EF or BW	EF	EF
PN8	EF	EF	X
PN6.3	EF	X	X



Suitable for DN80 or DN100 Hydrants



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NSW 02-9326 2433
VIC 0418 172 323
QLD 0407 372 247
WA 0414 274 047

www.plasson.com.au

info@plasson.com.au

Vinidex

Systems & Solutions
Phone: 13 11 69