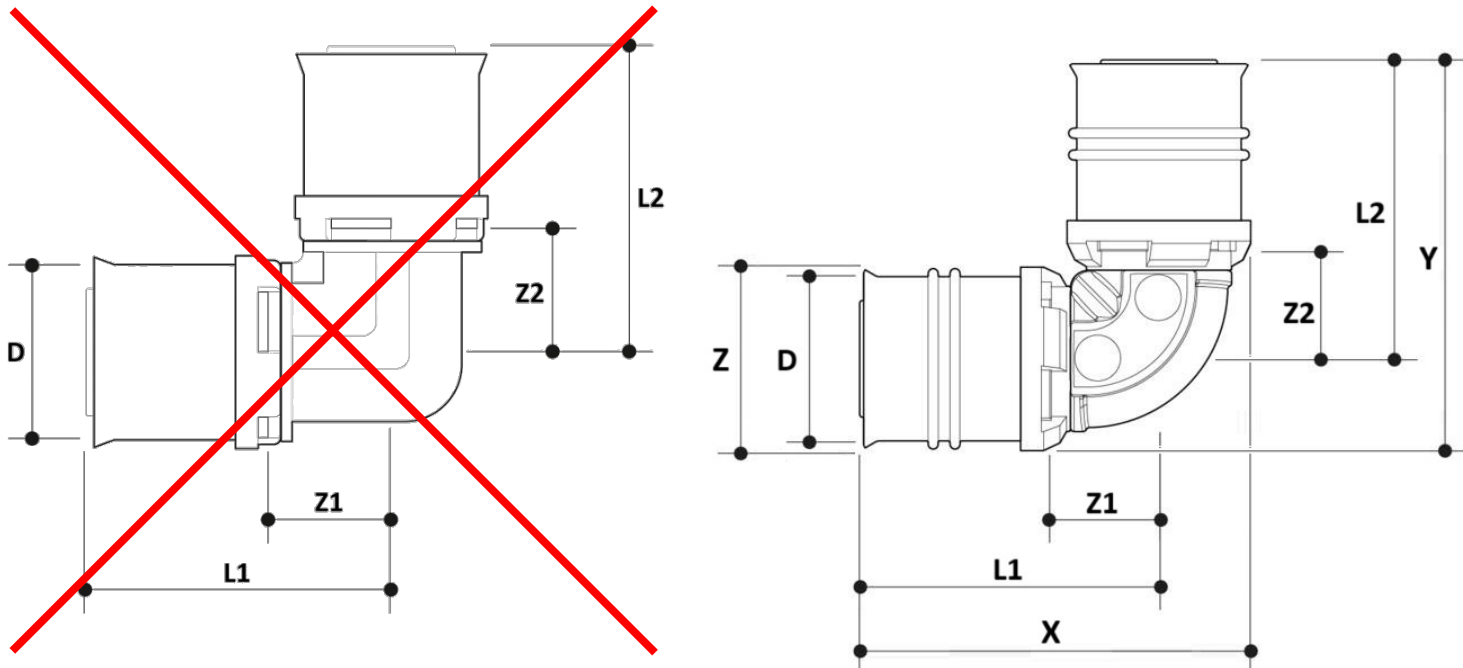


## MECFLOW PRESS SWEPT BENDS

P1

The MecFlow Press 90° PPSU Knuckle Bends 8001.16.90W, 8001.20.90W, 8001.26.90W, 8001.32.90W have been replaced with the below Swept Bends for better flow characteristics without any loss of space requirements.



Part No.	Description	D (mm)	L1 (mm)	Z1 (mm)	L2 (mm)	Z2 (mm)
8001.16.90W	MecFlow Press Swept Bend 16mm 90°	16	37	13	37	13
8001.20.90W	MecFlow Press Swept Bend 20mm 90°	20	39	14	39	14
8001.26.90W	MecFlow Press Swept Bend 26mm 90°	26	51	18	51	18
8001.32.90W	MecFlow Press Swept Bend 32mm 90°	32	56	22	56	22

Size(mm)	X	Y	Z	Flow Rate ζ	Before	After
16mm	47	20	47	16mm	3.2	1
20mm	52	26	52	20mm	4.2	1.1
26mm	67	30	67	26mm	5.9	1.2
32mm	74	37	74	32mm	11.2	5

**Features & Benefits**

- Increased radius provides improved fluid flow
- Leak before press test and visual inspection from 1 to 6.5bar
- Manufactured from PPSU
- 100% oxygen-tight

More detailed information about the MecFlow Press range is available in the Technical Manual. Please visit <http://www.polypipe.com/commercial-building-services/technical-hub/mecflow> to download your copy.

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