

PE100 Yellow Stripe Gas Pressure Pipe

PE100 yellow stripe pipe for gas reticulation applications
 Series 1 pipes have ISO compatible outside diameter
 DN16 to DN250 manufactured to AS/NZS 4130

Vinidex PE100 yellow stripe pressure pipe provides a high performance, lightweight gas distribution system up to 250mm diameter.

PART OF THE PE PRESSURE SYSTEMS RANGE

- Manufactured in Australia
- SDR11 (maximum service pressure 1000kPa)
- Available in coils (up to DN110) and straight lengths
- High impact strength
- Light weight and easy to handle
- Flexible
- Chemical resistant
- Corrosion resistant
- Weathering resistant
- Range of compatible PE fittings available



Applications

- Gas gathering
- Gas reticulation
- Mining

Technical Data

Size Range	DN16 – DN250
Manufacturing Standard	AS/NZS 4130
License Number	SMKP1770 (SAI Global)
Quality Management System	ISO 9001
Certificate Number	QEC0570 (SAI Global)

ITEM	DESCRIPTION
Pipe material	PE100
Colour	Black with yellow stripes
Joint type	Varies



Dimensions

Nominal Size DN	Outside Diameter		SDR11	
	De min (mm)	De max (mm)	Tmean (mm)	ID (mm)
16	16.0	16.3	1.6	13
20	20.0	20.3	1.9	16
25	25.0	25.3	2.3	20
32	32.0	32.3	2.9	26
40	40.0	40.0	3.7	32
50	50.0	50.5	4.6	40
63	63.0	63.6	5.8	51
90	90.0	90.9	8.2	73
110	110.0	111.0	10.0	89
125	125.0	126.2	11.4	101
160	160.0	161.5	14.6	130
180	180.0	181.7	16.4	145
200	200.0	201.8	18.2	162
250	250.0	252.3	22.7	203

Product Range

Vinidex Code	Nominal Size DN (mm)	SDR	Material	Colour	Length (m)
22363	16	11	PE100	Black/Yellow Stripes	100
22444	16	11	PE100	Black/Yellow Stripes	400
22365	20	11	PE100	Black/Yellow Stripes	100
22036	20	11	PE100	Black/Yellow Stripes	200
21994	25	11	PE100	Black/Yellow Stripes	100
22366	32	11	PE100	Black/Yellow Stripes	50
22367	32	11	PE100	Black/Yellow Stripes	100
21995	40	11	PE100	Black/Yellow Stripes	50
22368	40	11	PE100	Black/Yellow Stripes	100
22058	40	11	PE100	Black/Yellow Stripes	150
22360	50	11	PE100	Black/Yellow Stripes	7
22369	50	11	PE100	Black/Yellow Stripes	100
22361	63	11	PE100	Black/Yellow Stripes	7
21996	63	11	PE100	Black/Yellow Stripes	50
22032	63	11	PE100	Black/Yellow Stripes	100
22362	90	11	PE100	Black/Yellow Stripes	7
22371	90	11	PE100	Black/Yellow Stripes	110
22373	110	11	PE100	Black/Yellow Stripes	6
22105	110	11	PE100	Black/Yellow Stripes	12
22372	110	11	PE100	Black/Yellow Stripes	110
22375	125	11	PE100	Black/Yellow Stripes	6
22394	125	11	PE100	Black/Yellow Stripes	8
22027	125	11	PE100	Black/Yellow Stripes	12
22042	160	11	PE100	Black/Yellow Stripes	12

22395	180	11	PE100	Black/Yellow Stripes	8
22115	180	11	PE100	Black/Yellow Stripes	12
22113	200	11	PE100	Black/Yellow Stripes	12
22144	250	11	PE100	Black/Yellow Stripes	12