

PE Conduit Plain Ended Pipes

as per
BS EN
61386-22



Field of application:

- Pliable conduit systems for cable management
- Classification coding: Light duty: 2432
Medium duty: 3432

Material: PE

Colour: Orange

Trademark: Polyconduit

GENERAL TECHNICAL CHARACTERISTICS

Geometrical Characteristics

- Dimensions
- Nominal outside diameters
- Wall Thickness (plain conduit)

Mechanical Characteristics

- Resistance to Compression
- Resistance to Impact

According to temperature

- Lower temperature
- Upper temperature

Standard Requirements

as per BS EN 61386-22
Clause 8.2 Table 101 size only
Annex B B.1 BS EN 61386-1

Clause 10.2 Table 4 BS EN 61386-1 - Duty: Light (320N) & Medium (750N)
Clause 10.3 Table 5 BS EN 61386-1 - Duty: Light & Heavy

Clause 6.2.1 Table 1 BS EN 61386-1 -15°C
Clause 6.2.2 Table 2 BS EN 61386-1 +90°C

Diameter mm	Wall thickness (LDPE) (2432) Light		Wall thickness (HDPE) (3432) Heavy	
	Duty: 320N	di	Duty: 750N	di
16	1.5	13.0	1.5	13.0
20	2.0	16.0	2.0	16.0
25	2.5	20.0	2.5	20.0
32	3.0	26.0	3.0	26.0
40	4.0	32.0	4.0	32.0
50	5.0	40.0	5.0	40.0

*Manufactured by PPP Piping Systems Ltd - Certified MS ISO 9001:2008 & MS ISO 14001:2004
MSB Test Report available on request (conditions apply)