

M16 PIGTAIL EYEBOLTS

DESCRIPTION

Pigtail eyebolts are used mainly to suspend underground services such as pipes and conduits. Pigtail eyebolts are secured by means of a mechanical expansion shell. The eye is made by twisting the bar around itself ('pigtail').

PHYSICAL PROPERTIES

PIGTAIL EYEBOLTS

DESCRIPTION	SHANK LENGTH	BAR DIAMETER	THREAD
PT160380	380 mm	14.5 mm	M16
PT160450	450 mm	14.5 mm	M16
PT160600	600 mm	14.5 mm	M16
PT161000	1000 mm	14.5 mm	M16
PT161200	1200 mm	14.5 mm	M16

EXPANSION SHELLS

NOMINAL SHELL DIAMETER (mm)	HOLE SIZE (mm)	SHELL LENGTH (mm)	WEDGE LENGTH (mm)
30	30 – 34	60	36
32	32 – 36	60	36
35	35 – 39	60	36
38	38 – 42	60	36

BAR

BAR TYPE	Minimum Yield stress (MPa)	Minimum Ultimate Stress (MPa)	Minimum Yield Load (kN)	Minimum Ultimate load (kN)
14.5 mm Round Bar	450	518	69	78