

PIGTAIL EYEBOLTS



Pigtail eyebolts are threaded at one end for the attachment of an expansion unit. The other end is hot worked to form a pigtail eyebolt.

APPLICATIONS

They are recommended for the suspension of air, water, refrigeration and ventilation columns, as well as for electrical and telephone cables and chain type handrails.

They are not recommended for heavier duty usage such as snatch block rigging or the support of platforms.

LENGTHS

Pigtail eyebolts are available in standard lengths as shown in the table below. Lengths are measured to below the twist.

Type	Length	I.D. of eye	Breaking load (kN) Min
M16	250	64	78.5
	380	64	78.5
	450	64	78.5
	530	64	78.5
M20	450	64	105
	530	64	105



Non standard lengths available on request.

THREADS

A cold-rolling process forms all threads.

The pigtail eye is hot formed for better mechanical properties.

The following standard thread types are available: Metric (right hand only) – M16 x 2 - 8g and M20 x 2.5 - 8g.

MECHANICAL PROPERTIES OF RAW MATERIAL

Type	Yield strength (MPa)	Ultimate tensile strength (MPa)	Elongation (%)
M16	360 (min.)	570 (min.)	22
M20	450 (min.)	600 (min.)	14

SABS
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