



## Mobile Crane

Our comprehensive range of mobile crane blocks conform to U.K. (BSS. 1757) or European Regulations and are designed within the specified permissible stresses according to BSS 2573. Part 1. 1966. A variety of standard designs are available to suit most applications and our technical staff will swiftly ascertain whether your requirements fall in this category. If not we can design and manufacture purpose made blocks to suit your specific requirements swiftly and economically. Most mobile crane blocks are fitted with safety hooks to BSS 2903 or ramshorn hooks to BSS 3017, other bottom fittings i.e. triangular lifting eyes, oval eyes, etc., are available on request. All bottom fittings are swivel mounted on ball bearing thrust races to ensure easy 360° swivel under maximum load, unless otherwise specified.

Sheaves are designed to accommodate the minimum U.K. requirement regarding bottom of groove/rope diameter i.e. 17:1 (European regulation 22:1) and can be fitted with roller bearings or phosphor bronze bushes etc.

All blocks are fully tested and certified.



## Overhead Cranes

Standard designs available up to 120 tonne WLL. Larger sizes available on request. Our Bottom Blocks are designed keeping overall length in mind to ensure minimum loss of headroom.

Sheaves fitted with anti-friction ball or roller bearings or grease lubricated phosphor bronze bushes.

Bottom fittings i.e. safety hooks to BSS 2903 or ramshorn hooks to BSS 3017 mounted on ball bearing thrust races as standard to ensure perfect 360° swivel.

Hooks can however be designed for location in pre-determined positions i.e. 90° increments, if required.

