

Crane Hook Block:



Description:

Crane hook block is a common device for grabbing and lifting loads used by a hoist or crane. The lifting hook is usually equipped with safety latch to ensure the wire rope sling, chain or rope in the proper place of hook and ensure the safety. With one or more built-in pulleys, the crane hook group can amplify the lifting force.

Advantages:

- 1、 Easy to handle hook blocks are closed and rotate freely 360 degrees.
- 2、 Hooks are supported on anti-friction lifetime lubricated bearings and are made from quenched and tempered 34CrMoV steel according to DIN17200.
- 3 、 Each Hook is fitted with a spring-loaded sturdy safety latch, ensuring that slings cannot accidentally release from the hook. Hook forging is ergonomically designed.

Specification:

Work Load	Size(mm)				Wire Rope
					(mm)
	A	B	H	φD	Dia.(mm)
3.2T	575	341	426	300	11-14

5T	715	341	426	350	11-14
10T	1080	370	526	250	11-14
16T	1330	500	660	310	14-20
20T	1415	515	653	500	16-20
32T	1740	620	780	610	18-22
50T	1965	830	815	610	20-22
75T	2335	970	1012	500	26-32
100T	3130	1360	1162	800	28-34
200T	3548	1617	1090	900	30-38

Application:

Due to the characteristics of simple manufacture and strong usability, crane hook group is used widely to handle materials. As the most widely used loads handling devices, crane hook groups are usually used with hoist or crane machinery for handling materials in various applications in different industries.