



HOOK BLOCKS

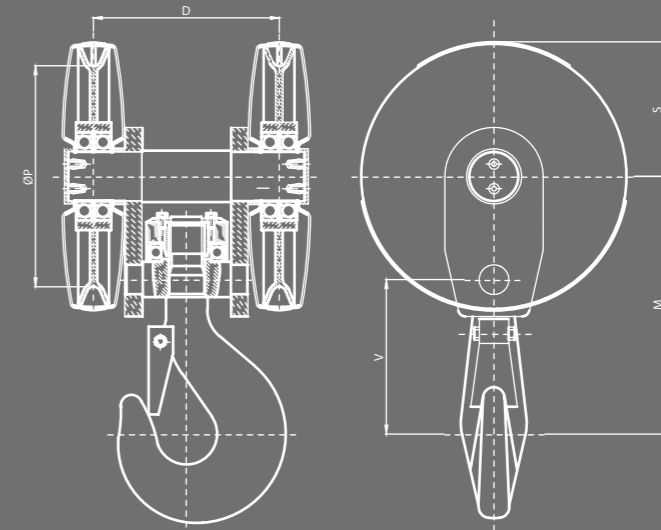
This is the complete Hook Blocks ready to set it up in the crane, for OEMs and crane end users to assemble directly original component with no intermediaries including an original manufacturer certificate with full guarantee.

Standard blocks of established design made for manufacturers of bridge cranes, tower cranes, jib cranes and gantry cranes, among others.

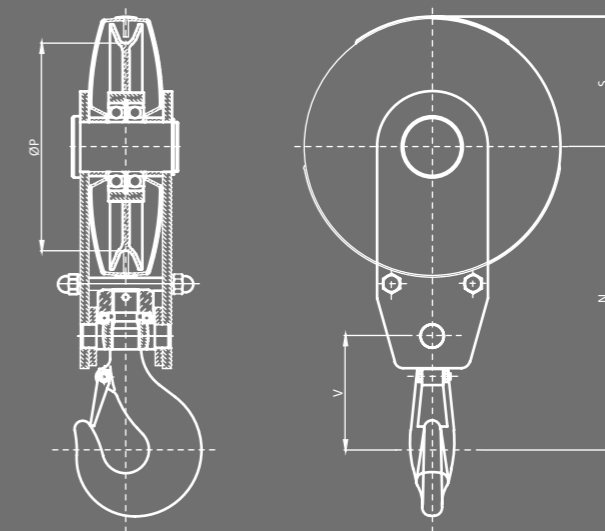
STANDARD CRANE BLOCKS: Capacities from 630 to 32,000 Kg.

Standard blocks of established design made for manufacturers of bridge cranes, tower cranes, jib cranes and gantry cranes, among others.

Our standard crane blocks are according following tables:



2 SHEAVE HOOK-BLOCK (Code 4/1)													
GENERAL DIMENSIONS							DRIVE GROUPS AND SWL IN KG in P class						WEIGHT aprox. (kg)
Nº Of Hook	WIRE ROPE Ø	ØP	D	V	M	S	1 Bm M3	1Am M4	2m M5	3m M6	4m M7	5m M8	
1,6	7	160	162	140	240	105	4.000	3.200	2.500	2.000	1.600	1.250	18
2,5	10	200	194	150	260	131	6.300	5.000	4.000	3.200	2.500	2.000	30
5	15	280	242	195	335	180	12.500	10.000	8.000	6.300	5.000	4.000	66
8	16	355	327	265	435	223	20.000	16.000	12.500	10.000	8.000	6.300	142
12	22	450	379	315	525	274	32.000	25.000	20.000	16.000	12.500	10.000	257



1 SHEAVE HOOK-BLOCK (Code 2/1)													
GENERAL DIMENSIONS							DRIVE GROUPS AND SWL IN KG in P class						WEIGHT aprox. (kg)
Nº Of Hook	WIRE ROPE Ø	ØP	D	V	M	S	1 Bm M3	1Am M4	2m M5	3m M6	4m M7	5m M8	
0,8	7	160	—	120	285	105	2.000	1.600	1.250	1.000	800	630	12
1,6	10	200	—	140	345	131	4.000	3.200	2.500	2.000	1.600	1.250	20
2,5	15	280	—	155	435	180	6.300	5.000	4.000	3.200	2.500	2.000	36
5	16	355	—	195	520	223	12.500	10.000	8.000	6.300	5.000	4.000	79
6	22	450	—	240	631	274	16.000	12.500	10.000	8.000	6.300	5.000	126



HOOK BLOCKS

HEAVY DUTY BLOCKS:

These heavy duty block assemblies are produced following the established design practices of IRIZAR FORGE based on general customer requirements.

Heavy duty assemblies are especially designed to withstand

the extreme working conditions of for example, steel mills and smelters, ports, and hydroelectric and nuclear plants.

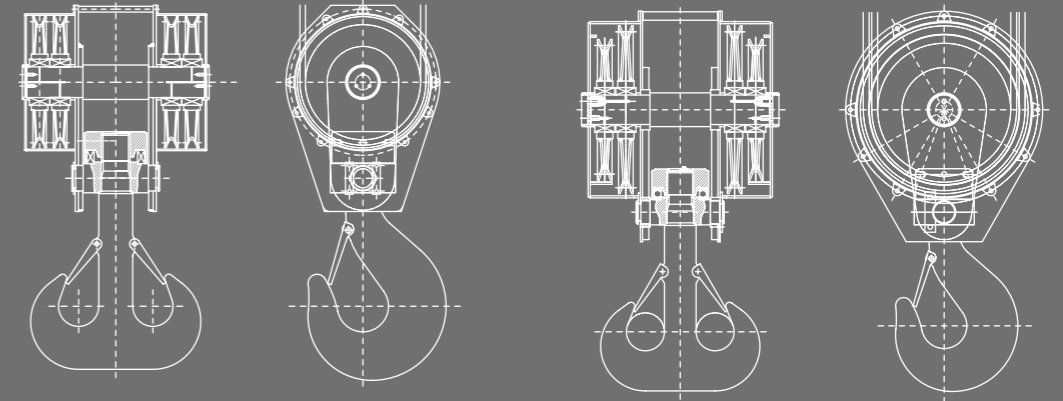
These assemblies could have multiple sheaves and different designs:



HOOK BLOCK DESIGNED WITH OUTSIDE SHEAVES (From 2 to 12 sheaves)

EQUAL MEASURES OF SHEAVES

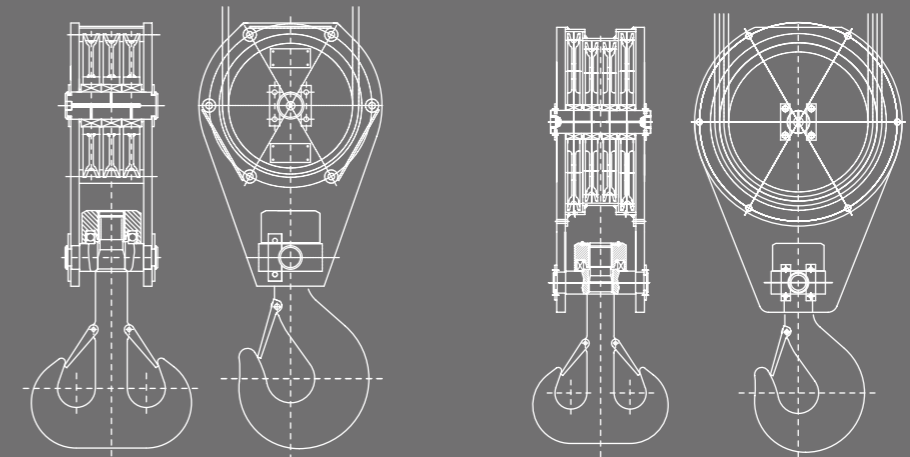
DIFERENT MEASURES OF SHEAVES



HOOK BLOCK DESIGNED WITH INSIDE SHEAVES (From 1 to 6 inside sheaves)

EQUAL MEASURES OF SHEAVES

DIFERENT MEASURES OF SHEAVES



HOOK BLOCK DESIGNED WITH OUTSIDE & INSIDE SHEAVE (From 2 to 12 outside sheaves & from 2 to 6 inside sheaves)

EQUAL MEASURES OF SHEAVES

DIFERENT MEASURES OF SHEAVES

