

# FORJAS IRIZAR®

## Blocks (Overhead or Construction)

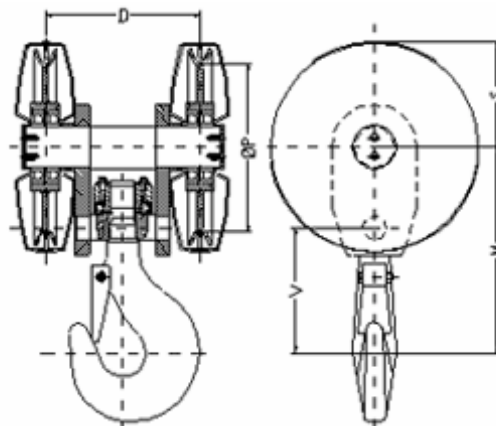


We also provide the complete hook block ready to be placed on the crane system:

HOOK ASSEMBLY + SHEAVES + BEARINGS + SHAFT(S) + STRUCTURE

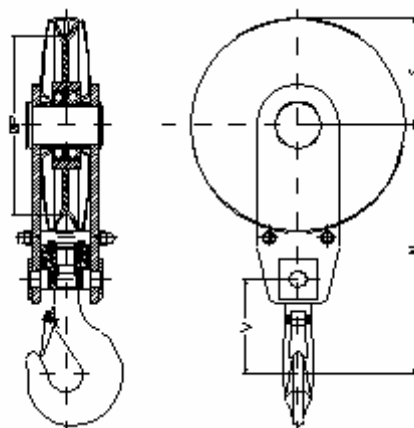
Our engineering department has achieved the standardization of hook blocks from: Tower and Construction Cranes (light class) and Foundry cranes (heavy class)

Also available are special versions to customer requirements: according to customer designs or as can be provided by Forjas Irizar SL Application Engineering.



2 SHEAVES BLOCK (code 4/1)													
GENERAL DIMENSIONS							DRIVE GROUPS & CAPACITIES (kg) acc. to CLASS P						Aprox. WEIGHT (kg)
HOOK Nº	ROPE Diam.	SHEAVE Diam.	D	V	M	S	1Bm 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

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1 SHEAVE BLOCK (code 2/1)

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GENERAL DIMENSIONS							DRIVE GROUPS & CAPACITIES (kg) acc.to CLASS P						Aprox. WEIGHT (kg)
HOOK Nº	ROPE Diam.	SHEAVE Diam.	D	V	M	S	1Bm 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