

# Horizontal Clamps

## IPBC



The IPBC horizontal lifting clamps have a pretension feature that allows the user to attach the clamps to the material for horizontal lifting and transfer of sagging and non-sagging material. These clamps may also be used to handle material that will be used in shears, bending and rolling machines or other fabrication equipment. May also be used for turning beams from the "H" into the "I" position.

## For Horizontal Transfer - with Pretension System

- Available in capacities of 1 thru 4.5 metric tons.
- Jaw openings available: 0 to 40mm.
- Welded alloy steel body for strength and smaller size. Forged alloy components, where required.
- Individually Proof Tested to 2 times the Working Load Limit with certification.
- Company name (CrosbyIP), logo, Working Load Limit and jaw opening permanently stamped on body.
- Each product is individually serialized, with the serial number and Proof Load test date stamped on body. Serial number is included on the test certificate with maintenance and warranty logbook.
- Maintenance replacement parts are available.
- Manufactured by a ISO 9001 facility.
- All sizes are **RFID EQUIPPED**.

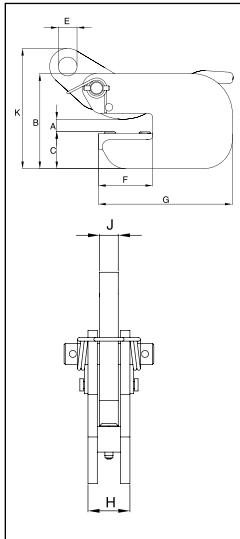
## IPHGZ



The IPHGZ, IPHGZ horizontal lifting clamps have a pretension locking feature that allows the user to attach the clamps to the material for horizontal lifting and transfer of sagging and non-sagging material. These clamps may also be used to handle material that will be used in shears, bending and rolling machines or other fabrication equipment. May also be used to move and lift structural shapes such as I-Beams, H-beams etc.



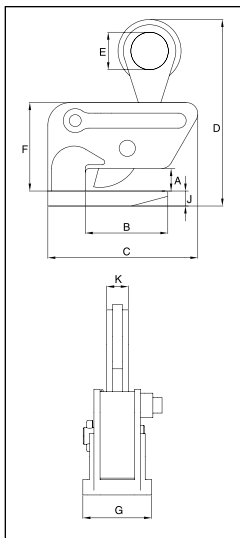
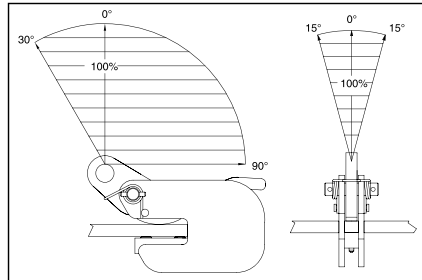
Load Rated™



### Model IPBC

Model	Working Load Limit (t)*	IPBC Stock No.	Weight Each (kg.)	Dimensions (mm)								
				Jaw A	B	C	E	F	G	H	J	K
IPBC	1	2700410	3.5	0 - 20	132	52	26	75	185	36	16	182
IPBC	2	2700411	6.5	0 - 25	152	62	30	82	210	49	20	218
IPBC	3	2700412	8.5	0 - 25	157	66	30	82	210	57	20	225

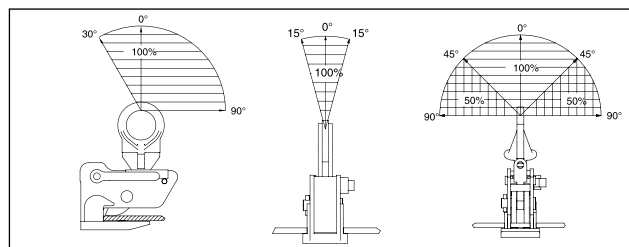
\* Design Factor based on EN 13155 and ASME B30.20.



### Model IPHGZ: Universal Lifting Eye Model IPHGZ: Fixed Hoisting Eye

Model	Working Load Limit (t)*	Stock No.	Weight Each (kg.)	Dimensions (mm)								
				Jaw A	B	C	D	E	F	G	J	K
IPHGZ	1.5	2705455	9.0	0 - 25	110	232	287	70	139	90	20	16
IPHGZ	3.0	2705456	19.9	0 - 40	119	253	348	75	175	120	25	20
IPHGZ	4.5	2705457	30.0	0 - 40	119	301	370	80	175	155	30	44
Fixed Hoisting Eye												
IPHGZ	.75	2705451	4.0	0 - 25	82	148	206	50	99	98	12	22
IPHGZ	1.5	2705452	7.3	0 - 25	110	200	250	50	118	90	20	28
IPHGZ	3.0	2705453	12.3	0 - 40	120	227	305	70	148	120	25	32
IPHGZ	4.5	2705454	25.0	0 - 40	120	284	381	70	181	155	30	40

\* Design Factor based on EN 13155 and ASME B30.20.



Crosby Lifting Clamps