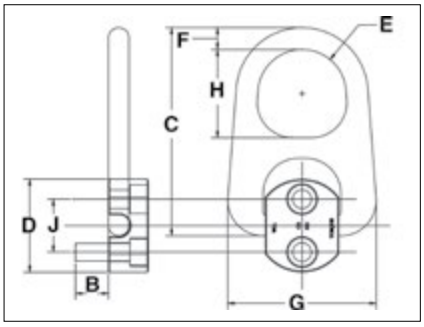
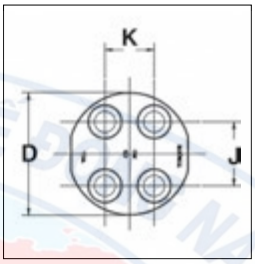
Crosby

HR-100UNC



- Forged bail provides the following:
  - Easily readable raised lettering showing the name Crosby or “CG” and PIC for material traceability.
  - More durability provides the increased toughness desired in potentially abusive field conditions.
  - Larger opening than standard hoist ring bails.
- 180 degree pivot action at full capacity.
- Bolts included as part of assembly.
- Individually Proof Tested to 2-1/2 times Working Load Limit.
- UNC Bolt specification is a Grade 8 alloy socket head cap screw to ASTM A574.





HR-100 Pivot Hoist Rings Coil Threads

Frame Size No.	Stock No.	Working Load Limit (kg)	Torque (Nm)	No. of Bolts	Weight Each (kg)	Bolt Size A (in)	Dimensions (mm)								
							Effective Thread Projection Length B	C	Diameter D	Radius E	F	G	H	J	K
1	1067408	907	10	2	.30	5/16 - 18 x 1.50	20.8	87.1	50.8	15.7	11.2	57.7	35.1	25.4	-
2	1067417	1134	16	2	1.40	3/8 - 16 x 1.50	16.5	153	57.2	31.8	19.1	107	63.5	28.6	-
2	1067426	2268	38	2	1.50	1/2 - 13 x 2.25	35.6	153	66.8	31.8	19.1	107	63.5	38.1	-
3	1067435	5443	38	4	4.80	1/2 - 13 x 2.75	41.9	210	79.5	41.4	25.4	159	82.6	41.3	31.8
4	1067444	9072	81	4	10.0	5/8 - 11 x 2.25	41.9	270	114	50.8	31.8	199	102	52.4	31.8

5:1 Design Factor

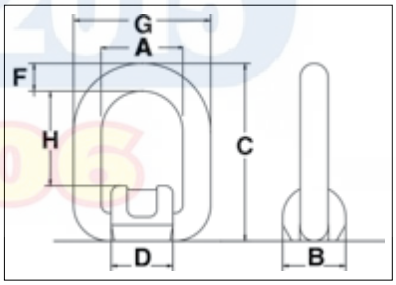
Lead Rated CE

APPLICATION AND WARNING INFORMATION SECTION 17

S-265



- Widely used on farm machinery, trucks, steel hulled marine vessels and material handling equipment.
- Forged link and bracket — Quenched & Tempered.
- Excellent welding qualities.
- Reference American Welding Society specifications for proper welding procedures.



Q&T

APPLICATION AND WARNING INFORMATION SECTION 17

S-265 Forged Link

Working Load Limit (t)		Stock No.	Weight Each (kg)	Dimensions (mm)							Minimum Fillet Weld Size (mm)
Design Factor 5:1	Design Factor 4:1			A	B	C	D	F	G	H	
1.0	1.2	1290839	0.40	40	36	83	35	13	66	42	3
2.5	3.2	1290848	0.60	45	44	99	42	18	81	48	3
4.2	5.3	1290857	1.20	55	50	123	49	22	99	57	6
6.4	8	1290866	2.40	70	64	144	64	26	122	67	6
12.0	15	1290875	5.90	97	90	193	86	34	165	94	8

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