Hack8 Sub Assembly

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The Hack8 sub assembly is the cornerstone of any Hack8 chain sling assembly. It acts as the connection point between the sling legs below and the lifting machine above. A Hack8 sub assembly comprises a master link and two sub links welded together, and is therefore used in both three leg or four leg chain slings. Manufactured from alloy steel, the Hack8 sub assembly delivers an excellent balance between toughness and ductility. The Hack8 sub assembly has been independently verified and awarded the DGUV Test H-Mark for lifting components, issued under number H83.

Standards: designed and manufactured in accordance with EN1677-4 and suitable for use in chain slings certified to EN818-4.

Third-party accreditation: DGUV Test H-Mark certified under number H83.

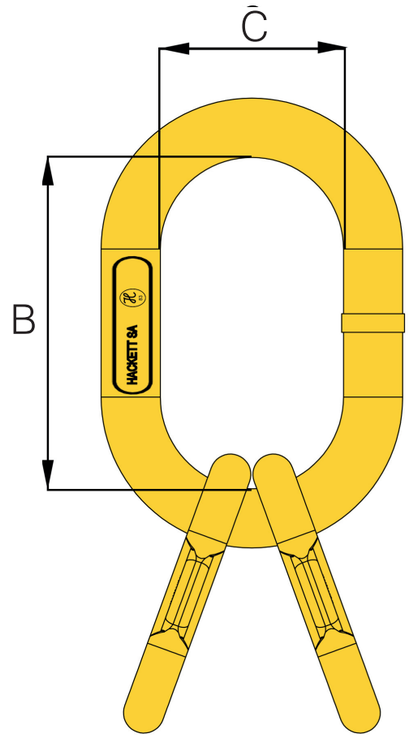
Product sizes: available for chain sizes from 7/8mm to 16mm and with working load limits from 4.25 tonnes to 17.0 tonnes.

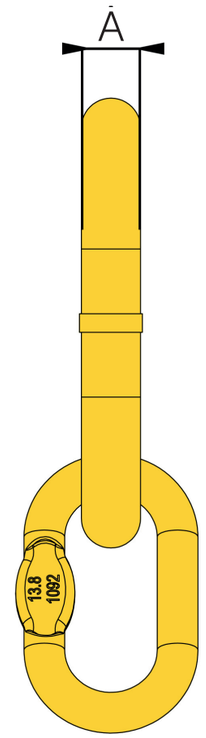
Temperature: operational temperature range of - 40°C to + 200°C without reduction in working load limit.

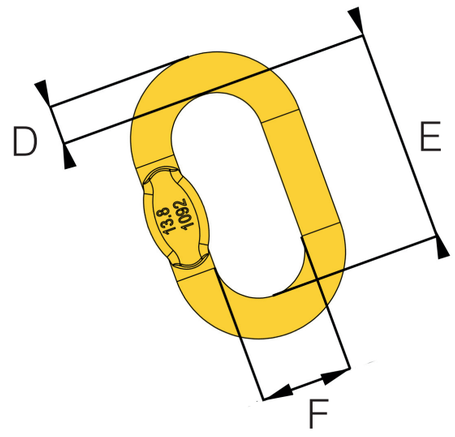
Material: alloy steel.

Testing: individually magnaflux crack detected after heat treatment and proof load tested to 2.5 times working load limit.

Safety factor: 4 : 1.







83

Metric Specifications

PART CODE	DESCRIPTION	CHAIN SIZE mm	A mm	B mm	C mm	D mm	E mm	F mm	BOX QTY.	WLL tonnes	MASS kg
8-H02-08	8-8SA	7/8	22.0	160.0	90.0	16.0	70.0	34.0	8	4.25	2.20
8-H02-10	10-8SA	10	26.0	180.0	100.0	18.0	85.0	40.0	5	6.70	3.40
8-H02-13	13-8SA	13	32.0	200.0	110.0	22.0	115.0	50.0	2	11.20	6.10
8-H02-16	16-8SA	16	36.0	260.0	140.0	26.0	140.0	65.0	1	17.00	9.98

William Hackett

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Standards: designed and manufactured in accordance with EN1677-4 and suitable for use in chain slings certified to EN818-4.

Third-party accreditation: DGUV Test H-Mark certified under number H83.

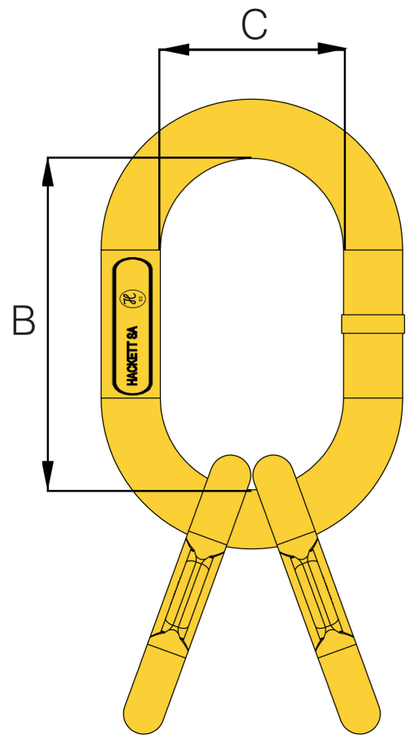
Product sizes: available for chain sizes from 9/32 - 5/16 inch to 5/8 inch and with working load limits from 9,369 lbs to 37,478 lbs.

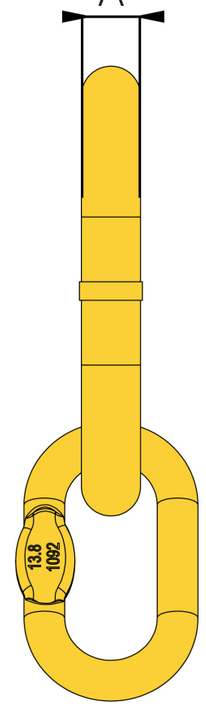
Temperature: operational temperature range of -40°F to +392°F (-40°C to + 200°C) without reduction in working load limit.

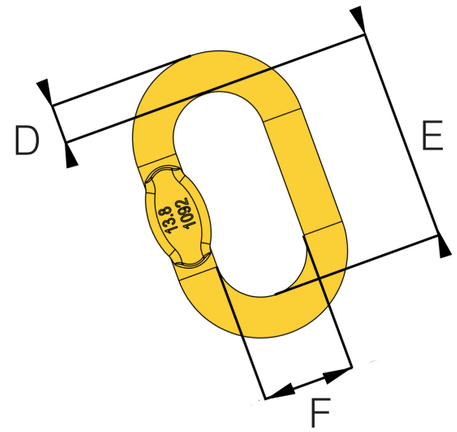
Material: alloy steel.

Testing: individually magnaflux crack detected after heat treatment and proof load tested to 2.5 times working load limit.

Safety factor: 4 : 1.







H 83

Imperial Specifications

PART CODE	DESCRIPTION	CHAIN SIZE inch	A inch	B inch	C inch	D inch	E inch	F inch	BOX QTY.	WLL lbs	MASS lbs
8-H02-08	8-8SA	9/32 - 5/16	0.87	6.30	3.54	0.63	2.76	1.34	8	9369	4.85
8-H02-10	10-8SA	3/8	1.02	7.09	3.94	0.71	3.35	1.57	5	14771	7.50
8-H02-13	13-8SA	1/2	1.26	7.87	4.33	0.87	4.53	1.97	2	24691	13.45
8-H02-16	16-8SA	5/8	1.42	10.24	5.51	1.02	5.51	2.56	1	37478	22.00