

Hack8 Connector

The Hack8 connector is a core component within any Hackett grade 8 chain sling assembly. As its name suggests, it connects lengths of chain to both master links and sub assemblies, as well as varous end fittings such as shackles and eye hooks. Manufactured from alloy steel, the Hack8 connector delivers an excellent balance between toughness and ductility.

- Standards:

designed and manufactured in accordance with EN1677-1 and suitable for use in chain slings certified to EN818-4.
- Product sizes:

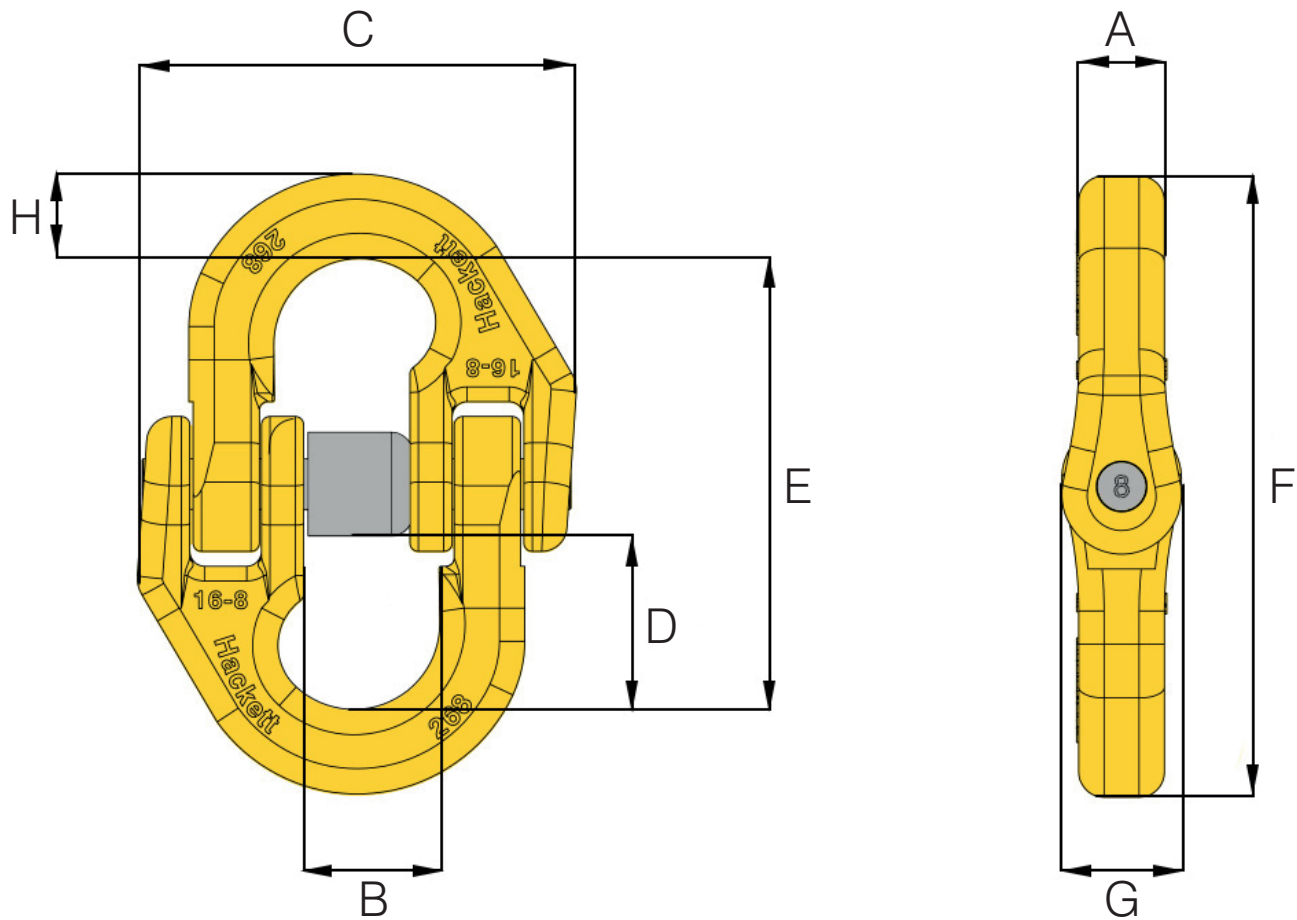
available for chain sizes from 7/8mm to 32mm and with working load limits from 2.0 tonnes to 31.5 tonnes.
- Temperature:

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

alloy steel.
- Testing:

crack detection following heat treatment, and proof load tested to 2.5 times working load limit.
- Safety factor:

4 : 1.



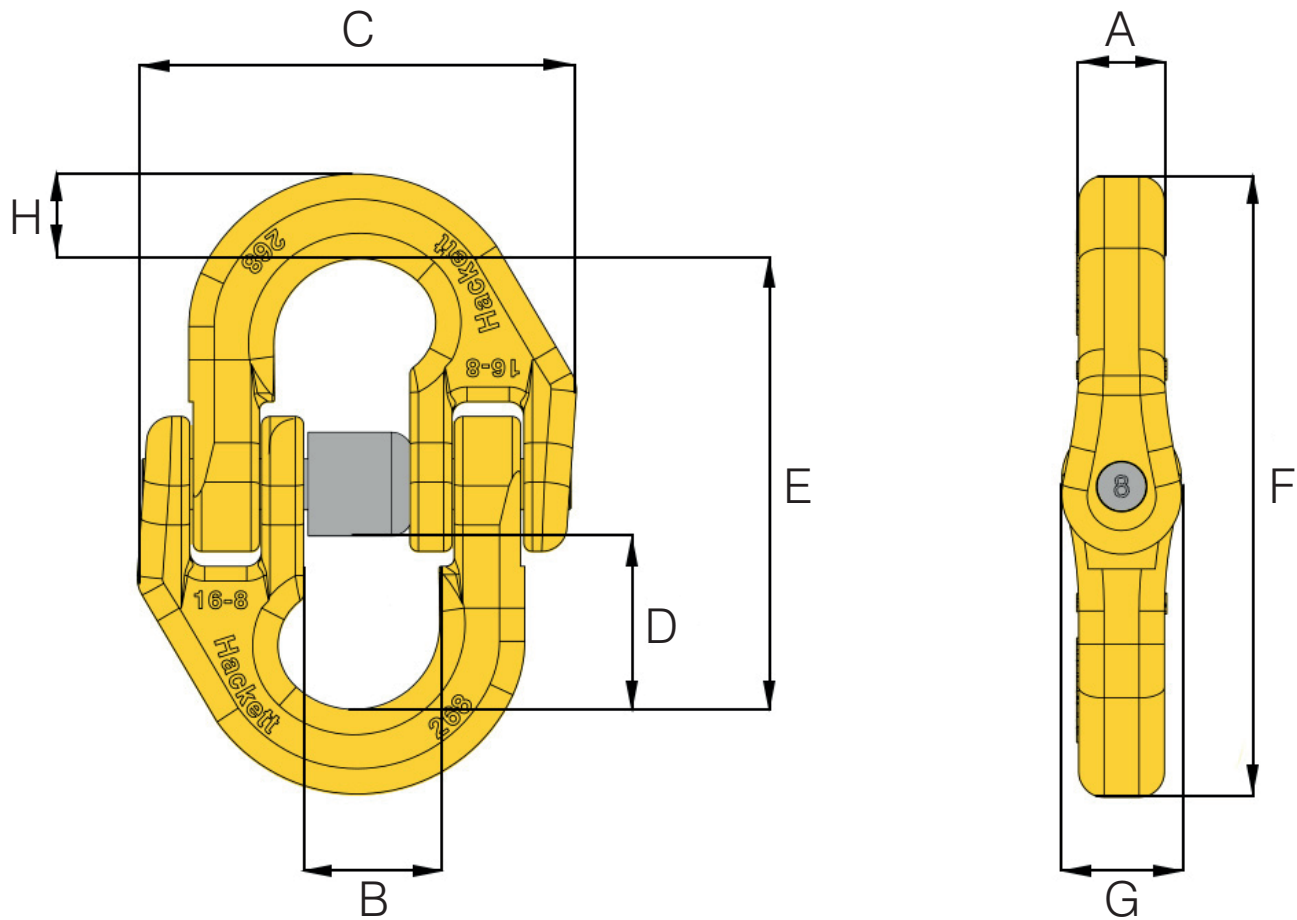
Specifications

Part Code	Chain Size mm	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	Box Qty.	WLL tonnes	Mass kg
8-H03-08	7/8	8.8	20.5	55.0	23.8	60.5	79.5	14.8	9.0	120	2.00	0.15
8-H03-10	10	11.5	26.0	69.0	26.0	68.0	95.0	17.8	12.0	60	3.15	0.30
8-H03-13	13	15.0	30.0	86.6	32.0	87.0	117.0	25.0	15.0	30	5.30	0.63
8-H03-16	16	19.8	35.0	103.0	39.8	104.0	148.0	30.0	19.8	20	8.00	1.15
8-H03-20	20	22.0	41.8	120.0	45.8	121.5	169.5	34.0	24.0	10	12.50	2.10
8-H03-22	22	26.0	49.5	147.0	52.3	137.0	193.5	40.0	26.0	6	15.00	3.10
8-H03-26	26	30.0	58.0	174.0	61.0	158.0	220.0	44.0	31.0	4	21.20	4.50
8-H03-32	32	37.0	67.5	208.0	77.6	197.0	274.5	56.0	38.0	2	31.50	9.00

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- Standards:** designed and manufactured in accordance with EN1677-1 and suitable for use in chain slings certified to EN818-4.
- Product sizes:** available for chain sizes from 9/32 - 5/16 inch to 1-1/4 inch and with working load limits from 4,500 lbs to 72,300 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:** crack detection following heat treatment, and proof load tested to 2.5 times working load limit.
- Safety factor:** 4 : 1.



Specifications

Part Code	Chain Size inch	A inch	B inch	C inch	D inch	E inch	F inch	G inch	H inch	Box Qty.	WLL lbs	Mass lbs
8-H03-08	9/32 - 5/16	0.35	0.81	2.17	0.94	2.38	3.13	0.58	0.35	120	4500	0.33
8-H03-10	3/8	0.45	1.02	2.72	1.02	2.68	3.74	0.70	0.47	60	7100	0.66
8-H03-13	1/2	0.59	1.18	3.41	1.26	3.43	4.61	0.98	0.59	30	12000	1.39
8-H03-16	5/8	0.78	1.38	4.06	1.57	4.09	5.83	1.18	0.78	20	18100	2.54
8-H03-20	3/4	0.87	1.65	4.72	1.80	4.78	6.67	1.34	0.94	10	28300	4.63
8-H03-22	7/8	1.02	1.95	5.79	2.06	5.39	7.62	1.57	1.02	6	34200	6.83
8-H03-26	1	1.18	2.28	6.85	2.40	6.22	8.66	1.73	1.22	4	47700	9.92
8-H03-32	1-1/4	1.46	2.66	8.19	3.06	7.76	10.81	2.20	1.50	2	72300	19.84