



▶ GRADE 8 MAX-ALLOY® COMPONENTS

All McKinnon Chain Max-Alloy® Grade 8 lifting components are fully compliant with EN 1677 Part 1 and ASTM A952/A. Components are forged from a fine grain alloy steel followed by crack detection tests after heat treatment and finally proof tested at 2.5 times the working load limit. The full compliance of these components ensure that they can be used in chain slings certified to EN 818 Part 4 at a temperature range of - 40 ° C up to 200 ° C without a reduction in the working load limit

GRADE 80 MAX-ALLOY® CONNECTING LINK

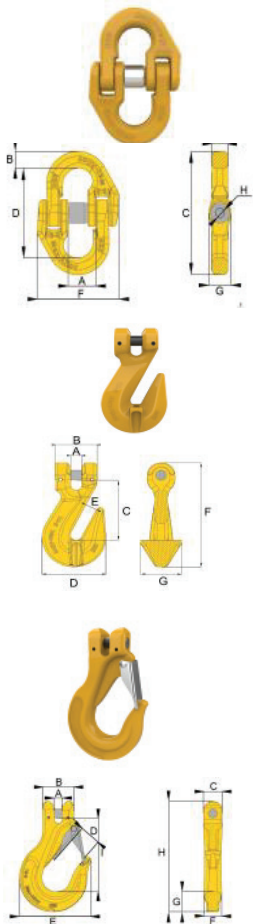
COMMODITY	DESCRIPTION	CHAIN SIZE (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	WLL (Tonnes)	MASS (kg)
M8A080CPL (HL)	7/8MM GRADE 80 CONNECTING LINK	7/8	20.5	9.0	79.5	60.5	8.8	55.0	14.8	6.3	2.0	0.15
M8A100CPL (HL)	10MM GRADE 80 CONNECTING LINK	10	26.0	12.0	95.0	68.0	11.5	69.0	17.8	8.1	3.15	0.30
M8A130CPL (HL)	13MM GRADE 80 CONNECTING LINK	13	30.0	15.0	117.0	87.0	15.0	86.6	25.0	10.3	5.30	0.63
M8A160CPL (HL)	16MM GRADE 80 CONNECTING LINK	16	35.0	19.8	148.0	104.0	19.8	103.0	30.0	12.3	8.00	1.24
M8A200CPL (HL)	20MM GRADE 80 CONNECTING LINK	20	41.8	24.0	169.0	121.5	22.0	120.0	34.0	15.3	12.50	2.10
M8A220CPL (HL)	22MM GRADE 80 CONNECTING LINK	22	49.5	26.0	193.0	137.0	26.0	147.0	40.0	17.3	15.00	3.10
M8A260CPL (HL)	26MM GRADE 80 CONNECTING LINK	26	58.0	31.0	220.0	158.0	30.0	174.0	44.0	20.5	21.20	4.50
M8A320CPL (HL)	32MM GRADE 80 CONNECTING LINK	32	67.5	38.0	274.0	197.0	37.0	214.0	56.0	24.5	31.50	8.21

GRADE 80 MAX-ALLOY® CLEVIS GRAB HOOK

COMMODITY	DESCRIPTION	CHAIN SIZE (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	WLL (Tonnes)	MASS (kg)
M8A078CGH (HL)	7-8MM GRADE 80 CRADLE CLEVIS GRAB HOOK	7/8	9.5	39.0	53.0	53.0	10.50	89.00	34.50	2.00	0.32
M8A100CGH (HL)	10MM GRADE 80 CRADLE CLEVIS GRAB HOOK	10	12.5	46.5	75.0	71.0	13.00	126.00	46.00	3.15	0.73
M8A130CGH (HL)	13MM GRADE 80 CRADLE CLEVIS GRAB HOOK	13	15.0	53.0	92.0	96.0	16.50	163.50	57.50	5.30	1.60
M8A160CGH (HL)	16MM GRADE 80 CRADLE CLEVIS GRAB HOOK	16	18.5	69.5	99.0	113.0	19.00	183.50	74.00	8.00	2.80
M8A200CGH (HL)	20MM GRADE 80 CRADLE CLEVIS GRAB HOOK	20	23.0	81.0	123.0	143.0	24.00	219.00	74.00	12.50	5.00

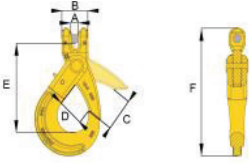
GRADE 80 MAX-ALLOY® CLEVIS SLING HOOK WITH LATCH

COMMODITY	DESCRIPTION	CHAIN SIZE (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	I (mm)	WLL (Tonnes)	MASS (kg)
M8A078CSH (HL)	7-8MM GRADE 80 CLEVIS SLING HOOK WITH LATCH	7/8	9.0	33.0	20.0	27.0	86.0	20.0	24.8	140.0	98.7	2.00	0.58
M8A100CSH (HL)	10MM GRADE 80 CLEVIS SLING HOOK WITH LATCH	10	12.0	44.0	25.5	33.0	103.0	24.0	30.0	174.0	121.0	3.15	1.19
M8A130CSH (HL)	13MM GRADE 80 CLEVIS SLING HOOK WITH LATCH	13	15.0	57.0	34.0	40.0	133.3	38.0	38.0	213.6	147.6	5.30	2.32
M8A160CSH (HL)	16MM GRADE 80 CLEVIS SLING HOOK WITH LATCH	16	18.5	67.0	41.5	44.0	151.0	41.5	41.0	242.0	166.0	8.00	3.82
M8A200CSH (HL)	20MM GRADE 80 CLEVIS SLING HOOK WITH LATCH	20	23.0	80.0	51.0	51.0	187.0	48.0	50.0	292.0	200.0	12.50	6.77
M8A220CSH (HL)	22MM GRADE 80 CLEVIS SLING HOOK WITH LATCH	22	25.5	97.0	61.0	72.0	240.0	57.0	62.00	339.00	228.0	15.0	9.65
M8A260CSH (HL)	26MM GRADE 80 CLEVIS SLING HOOK WITH LATCH	26	30.0	117.0	68.0	101.0	257.0	66.0	75.00	389.00	250.0	21.2	14.50
M8A320CSH (HL)	32MM GRADE 80 CLEVIS SLING HOOK WITH LATCH	32	35.0	150.0	81.0	112.0	280.0	69.0	88.00	445.00	317.0	31.5	27.00





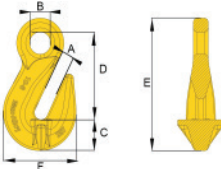
GRADE 80 MAX-ALLOY® CLEVIS SELF-LOCKING HOOK											
COMMODITY	DESCRIPTION	CHAIN SIZE (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	WLL (Tonnes)	MASS (kg)	
M8A078CSLH (HL)	7-8MM GRADE 80 CLEVIS SELF LOCKING HOOK	7/8	9.5	33.0	39.0	35.8	119.3	161.8	2	0.80	
M8A100CSLH (HL)	10MM GRADE 80 CLEVIS SELF LOCKING HOOK	10	12.5	36.0	46.0	45.0	142.0	195.0	3.1	1.38	
M8A130CSLH (HL)	13MM GRADE 80 CLEVIS SELF LOCKING HOOK	13	15.0	59.0	60.0	52.5	179.0	245.0	5.3	2.81	



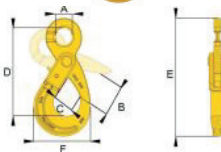
GRADE 80 MAX-ALLOY® CLEVIS SELF-LOCKING HOOK											
COMMODITY	DESCRIPTION	CHAIN SIZE (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	WLL (Tonnes)	MASS (kg)	
M8A160CSLH (HL)	16MM GRADE 80 CLEVIS SELF LOCKING HOOK	16	18.5	68.0	69.0	63.3	224.8	304.0	8.0	6.00	
M8A200CSLH (HL)	20MM GRADE 80 CLEVIS SELF LOCKING HOOK	20	24.0	81.0	85.0	86.0	234.0	327.0	12.50	7.25	
M8A220CSLH (HL)	22MM GRADE 80 CLEVIS SELF LOCKING HOOK	22	25.0	97.5	86.0	76.0	270.0	386.0	15.00	12.80	
M8A260CSLH (HL)	26MM GRADE 80 CLEVIS SELF LOCKING HOOK	26	30.0	118.0	109.0	96.0	312.0	449.0	21.20	21.80	



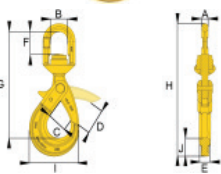
GRADE 80 MAX-ALLOY® EYE GRAB HOOK											
COMMODITY	DESCRIPTION	CHAIN SIZE (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	WLL (Tonnes)	MASS (kg)	
M8A078EGH (HL)	7-8MM GRADE 80 CRADLE EYE GRAB HOOK	7/8	10.8	18.0	21.5	60.0	93.0	53.0	2.00	0.35	
M8A100EGH (HL)	10MM GRADE 80 CRADLE EYE GRAB HOOK	10	13.0	20.5	29.0	79.8	122.0	71.0	3.15	0.70	
M8A130EGH (HL)	13MM GRADE 80 CRADLE EYE GRAB HOOK	13	16.5	26.0	42.8	99.7	158.0	95.0	5.30	1.34	
M8A160EGH (HL)	16MM GRADE 80 CRADLE EYE GRAB HOOK	16	19.0	30.5	44.5	106.5	169.0	105.0	8.00	2.10	
M8A200EGH (HL)	20MM GRADE 80 CRADLE EYE GRAB HOOK	20	24.0	37.5	56.0	140.2	219.0	143.0	12.50	4.00	
M8A220EGH (HL)	22MM GRADE 80 CRADLE EYE GRAB HOOK	22	28.0	44.0	68.0	165.0	259.0	160.0	15.00	6.40	
M8A260EGH (HL)	26MM GRADE 80 CRADLE EYE GRAB HOOK	26	30.0	49.0	77.0	197.0	306.0	171.0	21.20	10.60	
M8A320EGH (HL)	32MM GRADE 80 CRADLE EYE GRAB HOOK	32	40.0	64.0	94.0	246.0	373.0	221.0	31.50	19.40	



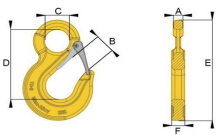
GRADE 80 MAX-ALLOY® EYE SELF-LOCKING HOOK											
COMMODITY	DESCRIPTION	CHAIN SIZE (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	WLL (Tonnes)	MASS (kg)	
M8A078ESLH (HL)	7-8MM GRADE 80 EYE SELF LOCKING HOOK	7/8	25.0	40.0	35.0	136.0	175.0	91.0	2.0	0.88	
M8A100ESLH (HL)	10MM GRADE 80 EYE SELF LOCKING HOOK	10	34.5	50.0	45.0	168.0	214.0	108.0	3.15	1.58	
M8A130ESLH (HL)	13MM GRADE 80 EYE SELF LOCKING HOOK	13	40.0	60.0	52.5	207.0	268.0	142.0	5.3	3.00	
M8A160ESLH (HL)	16MM GRADE 80 EYE SELF LOCKING HOOK	16	50.0	65.0	63.3	254.0	328.0	168.6	8.0	5.90	
M8A200ESLH (HL)	20MM GRADE 80 EYE SELF LOCKING HOOK	20	64.5	80.0	86.0	274.5	360.0	185.0	12.5	7.80	
M8A220ESLH (HL)	22MM GRADE 80 EYE SELF LOCKING HOOK	22	70.0	83.0	76.0	319.0	415.0	202.0	15.00	12.3	
M8A320ESLH (HL)	32MM GRADE 80 EYE SELF LOCKING HOOK	32	105.0	140.0	133.0	470.0	614.0	335.0	31.50	44	



GRADE 80 MAX-ALLOY® SWIVEL SELF-LOCKING HOOK														
COMMODITY	DESCRIPTION	CHAIN SIZE (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	I (mm)	J (mm)	WLL (Tonnes)	MASS (kg)
M8A078SSLH (HL)	7-8MM GRADE 80 SWIVEL SELF LOCKING HOOK	7/8	13.0	36.0	35.0	40.0	20.0	40.0	202.0	240.0	91.0	27.00	2.00	1.10
M8A100SSLH (HL)	10MM GRADE 80 SWIVEL SELF LOCKING HOOK	10	15.5	42.0	45.0	48.0	26.0	49.0	237.0	283.0	108.0	30.00	3.15	2.00
M8A130SSLH (HL)	13MM GRADE 80 SWIVEL SELF LOCKING HOOK	13	17.0	50.0	52.5	57.0	33.0	58.0	282.0	343.0	142.0	42.00	5.30	4.00
M8A160SSLH (HL)	16MM GRADE 80 SWIVEL SELF LOCKING HOOK	16	21.5	61.0	63.0	65.0	38.0	60.0	341.5	419.0	168.0	50.00	8.00	7.30



GRADE 80 MAX-ALLOY® EYE SLING HOOK WITH SAFETY LATCH											
COMMODITY	DESCRIPTION	CHAIN SIZE (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	WLL (Tonnes)	MASS (kg)	
M8A078ESH (HL)	7-8MM GRADE 80 EYE SLING HOOK WITH SAFETY LATCH	7-8	11.0	26.0	25.0	98.5	133.0	18.0	2.00	0.4	
M8A100ESH (HL)	10MM GRADE 80 EYE SLING HOOK WITH SAFETY LATCH	10	15.0	26.0	38.0	120.0	167.5	22.0	3.15	0.9	
M8A130ESH (HL)	13MM GRADE 80 EYE SLING HOOK WITH SAFETY LATCH	13	19.0	37.0	43.0	152.0	213.5	27.0	5.30	1.94	
M8A160ESH (HL)	16MM GRADE 80 EYE SLING HOOK WITH SAFETY LATCH	16	23.0	40.0	50.0	185.5	255.0	34.0	8.00	2.89	
M8A200ESH (HL)	20MM GRADE 80 EYE SLING HOOK WITH SAFETY LATCH	20	24.0	43.0	63.0	219.0	304.0	42.0	12.50	5.8	
M8A220ESH (HL)	22MM GRADE 80 EYE SLING HOOK WITH SAFETY LATCH	22	32.0	68.0	62.0	241.0	348.5	44.0	15.00	9.2	
M8A260ESH (HL)	26MM GRADE 80 EYE SLING HOOK WITH SAFETY LATCH	26	35.0	82.0	64.0	279.0	395.0	60.0	21.20	13.10	



YELLOW POWDER COATED

ALL ITEMS MARKED IN ORANGE ON ENQUIRY ONLY