



品德为上 诚信为重 技术引领 创新发展



苏州千旭精密制造有限公司
Suzhou Qianxu Precision Manufacturing Co., Ltd

地址：苏州市相城区黄埭镇警民路33号
销售电话：13771900754
销售电话：15850146923
技术支持：15862386331
邮箱：szqianxu@163.com



苏州千旭精密制造有限公司
Suzhou Qianxu Precision Manufacturing Co., Ltd

COMPANY PROFILE 企业简介



» 苏州千旭精密制造有限公司 Suzhou Qianxu Precision Manufacturing Co., Ltd

高强度吊装安全解决方案领军者 Leader in high-strength lifting safety solutions

苏州千旭精密制造有限公司成立于2015年，坐落于“人间天堂”苏州相城区，是一家集设计研发、生产加工与技术服务于一体的国家级高新技术企业。公司专注于G80万向吊环、螺纹钢套筒、预制埋件等产品的创新研发，以29项专利技术+4项国标制定能力，为建筑、船舶、风电、新能源等行业提供高承载、高耐磨、高安全的吊装解决方案。

公司始终秉持“安全第一，预防为主”的核心理念，严格遵循国际标准，先后通过CE认证、中国船级社（CCS）质量管理体系认证，确保每一件产品都符合最高安全标准。目前，业务已覆盖全国20多个省份，并远销海外市场，以自主创新技术、自主品牌、卓越品质赢得行业广泛认可。

Suzhou Qianxu Precision Manufacturing Co., Ltd. was established in 2015 and is located in Xiangcheng District, Suzhou, known as the "heaven on earth". It is a national high-tech enterprise that integrates design and research and development, production and processing, and technical services. The company focuses on innovative research and development of G80 universal suspension rings, threaded steel sleeves, prefabricated embedded parts and other products. With 29 patented technologies and 4 national standard formulation capabilities, it provides high load bearing, high wear resistance, and high safety lifting solutions for industries such as construction, shipbuilding, wind power, and new energy.

The company always adheres to the core concept of "safety first, prevention oriented", strictly follows international standards, and has passed CE certification and China Classification Society (CCS) quality management system certification to ensure that every product meets the highest safety standards. At present, the business has covered more than 20 provinces across the country and is exported to overseas markets, winning wide recognition in the industry with independent innovative technology, independent brands, and excellent quality.

HONORARY QUALIFICATIONS 荣誉资质



COOPERATIVE CLIENTS 合作客户



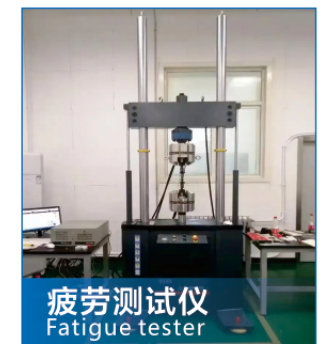
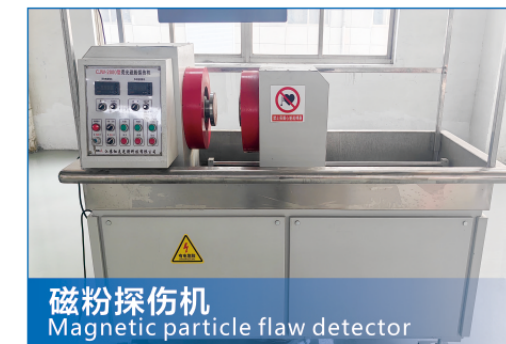
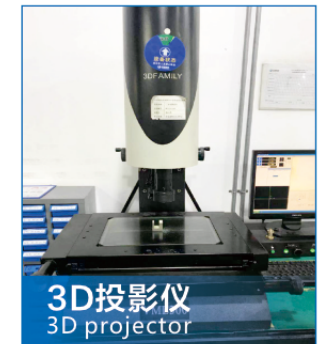
核心优势 CORE ADVANTAGES

- 发明专利**2**项，实用新型专利**29**项
- 2 invention patents and 29 utility model patents
- 参与国家标准制订**4**项
- Participated in the formulation of 4 national standards

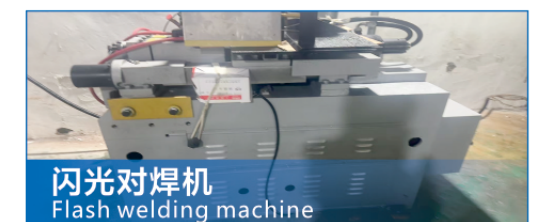
标准编号 Standard Number	标准名称 Standard Name
GB T5973	参与国家标准修订，起重机械 钢丝绳绳端固定接头 (GB/T5973-XXXX) Participated in the revision of national standards, fixed joints for steel wire rope ends of lifting machinery (GB/T5973-XXXX)
GB T23721	参与起草，起重机 吊装工和指挥人员的培训 (GB/T23721-XXXX) Participate in drafting, training for crane operators and commanders (GB/T23721-XXXX)
IEC 61196-12	参与国家标准制订，辐射电缆间隔夹规范(idt IEC 61196-12) Participate in the formulation of national standards and specifications for radiation cable spacing clamps (idt IEC 61196-12)
IEC 61169-10	参与国家标准修订，射频连接器第10部分:特性阻抗为50Ω，外导体内径3mm(0.12in)卡扣式SMB型射频同轴连接器分规范(idt IEC 61169-10) Participated in the revision of national standards, RF connectors Part 10: Sectional specification for snap fit SMB type RF coaxial connectors with characteristic impedance of 50 Ω, outer conductor inner diameter of 3mm (0.12in) (idt IEC 61169-10)



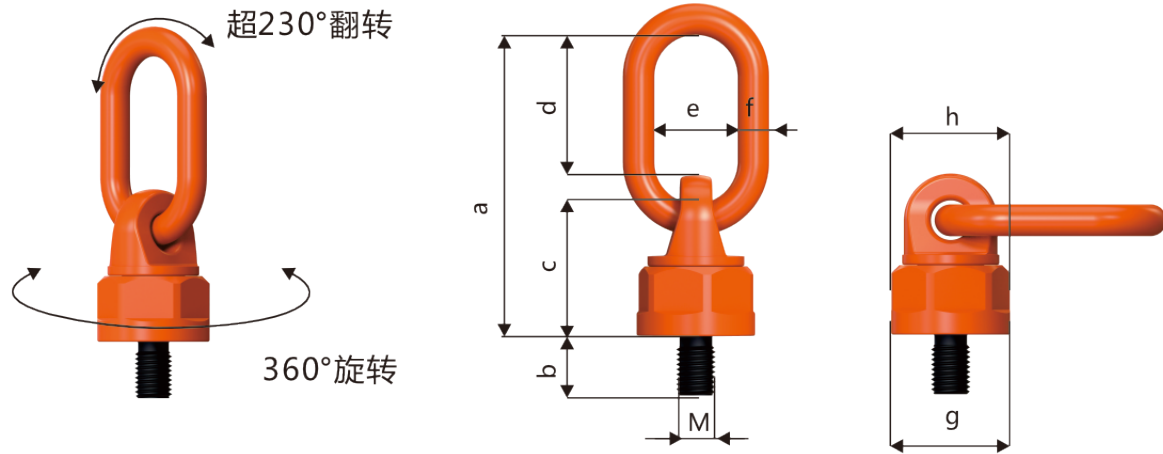
检测设备 TEST EQUIPMENT



生产设备 PRODUCTION EQUIPMENT



滚珠式吊环 BALL TYPE LIFTING RING



滚珠式吊环尺寸

公制螺纹 Metric Thread

型号规格	工作载荷	吊环螺栓 M	尺寸(单位:mm)								净重 kg
			b	a	c	d	e	f	g	h	
QX-M8-0.4-G	0.4	M8×1.25-6g	13	99	46	44	31	12	40	37	0.45
QX-M10-0.6-G	0.6	M10×1.5-6g	19	99	46	44	31	12	40	37	0.45
QX-M12-0.7-G	0.7	M12×1.75-6g	19	99	46	44	31	12	40	37	0.45
QX-M14-1.25-G	1.25	M14×2.0-6g	31.8	99	46	44	31	12	40	37	0.48
QX-M16-1.5-G	1.5	M16×2.0-6g	31.8	99	46	44	31	12	40	37	0.48
QX-M12-1.05-G	1.05	M12×1.75-6g	19	133	65	55	31	16	60	54	1.3
QX-M16-1.9-G	1.9	M16×2.0-6g	30	133	65	55	37	16	60	54	1.37
QX-M18-1.9-G	1.9	M18×2.5-6g	30	133	65	55	37	16	60	54	1.37
QX-M20-2.0-G	2.0	M20×2.5-6g	30	133	65	55	37	16	60	54	1.4
QX-M22-2.0-G	2.0	M22×2.5-6g	30	133	65	55	37	16	60	54	1.4
QX-M24-3.2-G	3.2	M24×3.0-6g	30	133	65	55	37	16	60	54	1.4
QX-M18-2.0-G	2.0	M18×2.5-6g	38.1	160	76	67	42	20	70	64	2.37
QX-M20-2.5-G	2.5	M20×2.5-6g	38.1	160	76	67	42	20	70	64	2.37
QX-M22-2.5-G	2.5	M22×2.5-6g	38.1	160	76	67	42	20	70	64	2.37
QX-M24-4.0-G	4.0	M24×3.0-6g	38.1	160	76	67	42	20	70	64	2.37
QX-M27-4.0-G	4.0	M27×3.0-6g	38.1	160	76	67	42	20	70	64	2.37
QX-M30-5.0-G	5.0	M30×3.5-6g	35	160	76	67	42	20	70	64	2.6
QX-M30-6.0-G	6.0	M30×3.5-6g	50	206	91	95	52	22	80	74	3.8
QX-M33-7.5-G	7.5	M33×3.5-6g	50	206	91	95	52	22	80	74	3.8
QX-M36-10-G	10	M36×4.0-6g	54	206	91	95	52	22	80	74	3.8
QX-M39-10-G	10	M39×4.0-6g	58	206	91	95	52	22	80	74	3.9
QX-M42-13-G	13	M42×4.5-6g	63	232	101	108	66	26	93	85	6
QX-M45-13-G	13	M45×4.5-6g	68	232	101	108	66	26	93	85	6
QX-M48-14-G	14	M48×5.0-6g	68	232	101	108	66	26	93	85	6.2
QX-M52-20-G	20	M52×5.0-6g	84	280	132	120	71	32	105	95	10
QX-M56-20-G	20	M56×5.5-6g	84	280	132	120	71	32	105	95	10
QX-M60-20-G	20	M60×5.5-6g	90	280	132	120	71	32	105	95	11
QX-M64-20-G	20	M64×6.0-6g	95	280	132	120	71	32	105	95	11
QX-M72-25-G	25	M72×6.0-6g	108	340	175	125	81	40	160	142	23
QX-M80-30-G	30	M80×6.0-6g	120	340	175	125	81	40	160	142	25
QX-M90-35-G	35	M90×6.0-6g	135	340	175	125	81	40	160	142	26
QX-M100-35-G	35	M100×6.0-6g	135	340	175	125	81	40	160	142	26
QX-M72-32-G	32	M72×6.0-6g	108	375	188	138	91	48	170	155	34
QX-M80-35-G	35	M80×6.0-6g	120	375	188	138	91	48	170	155	36
QX-M90-40-G	40	M90×6.0-6g	135	375	188	138	91	48	170	155	38
QX-M100-40-G	40	M100×6.0-6g	135	375	188	138	91	48	170	155	39

★ 注：表中所有尺寸均为公称尺寸，以实体产品为准。安全系数4:1，可定制螺纹规格及长度。
Note: All dimensions in the table are nominal sizes, and the actual product shall prevail.
Safety factor 4:1, customizable thread specifications and lengths.

警告
不得超过额定工作荷载极限
WARN : Not exceeding the rated working load limit



滚珠式吊环工作载荷 (WLL/T)

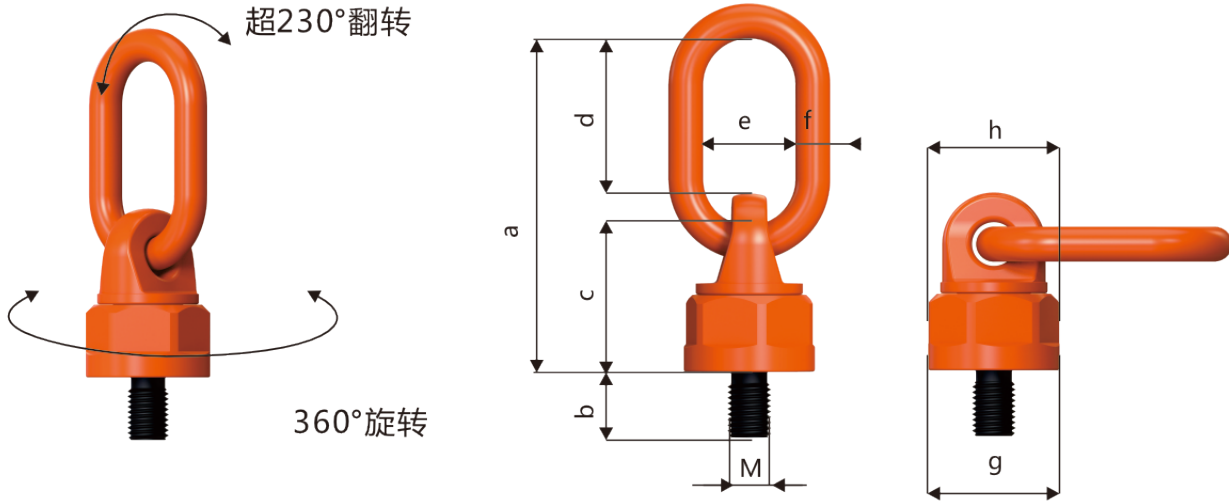
Ball type lifting ring working load

起吊方式												
吊索根数												
起吊角度												
型号规格												
吊环螺栓 M												
预紧力矩 N.m												
工作载荷 (WLL/T)												
QX-M8-0.4-G	M8×1.25-6g	10-40	0.6	1.2	0.4	0.8	0.6	0.4	0.4	0.8	0.6	0.4
QX-M10-0.6-G	M10×1.5-6g	10-40	0.9	1.8	0.6	1.2	0.8	0.6	0.6	1.3	0.9	0.6
QX-M12-0.7-G	M12×1.75-6g	15-40	1.2	2.4	0.8	1.4	1	0.8	0.8	1.5	1.1	0.8
QX-M14-1.25-G	M14×2.0-6g	30-100	2	4	1.3	2.5	1.8	1.3	1.3	2.6	1.9	1.3
QX-M16-1.5-G	M16×2.0-6g	45-130	2.6	5.2	1.5	3	2.2	1.6	1.6	3.2	2.4	1.6
QX-M12-1.05-G	M12×1.75-6g	45-130	1.6	3.2	1.05	2.1	1.5	1.1	1.1	2.2	1.6	1.1
QX-M16-1.9-G	M16×2.0-6g	100-180	3	6	1.9	4	2.7	2	2	4	3	2
QX-M18-1.9-G	M18×2.5-6g	100-180	3	6	1.9	4	2.8	2	2	4	3	2
QX-M20-2.0-G	M20×2.5-6g	100-180	3.5	7	2	4	2.8	2	2	4.2	3.2	2
QX-M22-2.0-G	M22×2.5-6g	190-290	3.5	7	2	4	2.8	2	2	4.2	3.2	2
QX-M24-3.2-G	M24×3.0-6g	100-180	5	10	3.2	6.3	4.4	3.2	3.2	6.6	4.8	3.2
QX-M18-2.0-G	M18×2.5-6g	100-180	3.6	7.2	2	4	2.8	2	2	4.2	3	2
QX-M20-2.5-G	M20×2.5-6g	100-180	4	8	2.5	5	3.5	2.5	2.5	5.5	3.8	2.5
QX-M22-2.5-G	M22×2.5-6g	100-180	4	8	2.5	5	3.5	2.5	2.5	5.5	3.8	2.5
QX-M24-4.0-G	M24×3.0-6g	260-500	7	14	4	8	5.6	4	4	8.5	6	4
QX-M27-4.0-G	M27×3.0-6g	280-600	7	14	4	8	5.6	4	4	8.5	6	4
QX-M30-5.0-G	M30×3.5-6g	280-600	7	14	5	10	7	5	5	10.5	7.5	5
QX-M30-6.0-G	M30×3.5-6g	280-600	10	20	6	12	8.5	6	6	12.6	9	6
QX-M33-7.5-G	M33×3.5-6g	280-600	15	30	7.5	15	10.5	7.5	7.5	15.8	11.5	7.5
QX-M36-10-G	M36×4.0-6g	360-800	15	30	10	20	14	10	10	21	15	10
QX-M39-10-G	M39×4.0-6g	360-800	15	30	10	20	14	10	10	21	15	10
QX-M42-13-G	M42×4.5-6g	360-800	17	34	13	26	18.2	13	13	27.3	19.5	13
QX-M45-13-G	M45×4.5-6g	360-800	17	34	13	26	18.2	13	13	27.3	19.5	13
QX-M48-14-G	M48×5.0-6g	360-900	18	36	14	28	19.6	14	14	29.4	21	14
QX-M52-20-G	M52×5.0-6g	360-900	25	50	20	40	28	20	20	42	30	20
QX-M56-20-G	M56×5.5-6g	360-900	28	56	20	40	28	20	20	42	30	20
QX-M60-20-G	M60×5.5-6g	360-900	28	56	20	40	28	20	20	42	30	20
QX-M64-20-G	M64×6.0-6g	360-900	28	56	20	40	28	20	20	42	30	20
QX-M72-25-G	M72×6.0-6g	600-1300	31.5	63	25	50	35	25	25	52.5	37.5	25
QX-M80-30-G	M80×6.0-6g	600-1300	38	76	30	60	42	30	30	63	45	30
QX-M90-35-G	M90×6.0-6g	600-1600	40	80	35	70	49	35	35	73.5	52.5	35
QX-M100-35-G	M100×6.0-6g	600-1800	40	80	35	70	49	35	35	73.5	52.5	35
QX-M72-32-G	M72×6.0-6g	500-1400	40	80	31.5	63	44.1	31.5	31.5	66.2	47.3	31.5
QX-M80-35-G	M80×6.0-6g	500-1500	50	100	35	70	49	35	35	73.5	52.5	35
QX-M90-40-G	M90×6.0-6g	500-1500	50	100	40	80	56	40	40	84	60	40
QX-M100-40-G	M100×6.0-6g	500-1700	50	100	40	80	56	40	40	84	60	40

★ 注：工作载荷 (WLL/T) 指工作额定载荷。安全系数4:1，可定制螺纹规格及长度。
Note: Working load (WLL/T) refers to the rated working load. Safety factor 4:1, customizable thread specifications and lengths.

警告
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WARN : Not exceeding the rated working load limit

滚珠式吊环 BALL TYPE LIFTING RING



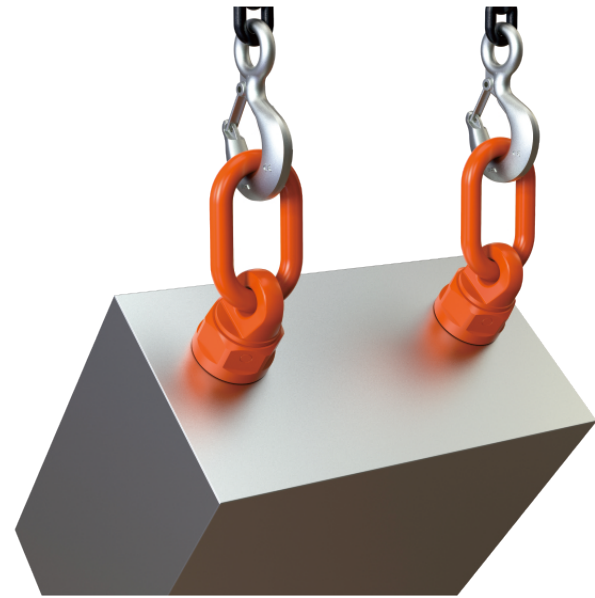
滚珠式吊环尺寸

美制UNC螺纹 UNC Thread

型号规格 Model specifications	工作载荷 Loads	吊环螺栓 M Eyebolt	尺寸(单位:mm) Dimensions(unit: mm)								净重 kg Net Weight
			b	a	c	d	e	f	g	h	
QX-5/16-0.4-G	0.4	5/16-18UNC-2A	13	99	46	44	31	12	40	37	0.45
QX-3/8-0.6-G	0.6	3/8-16UNC-2A	19	99	46	44	31	12	40	37	0.45
QX-1/2-0.7-G	0.7	1/2-13UNC-2A	19	99	46	44	31	12	40	37	0.45
QX-5/8-1.5-G	1.5	5/8-11UNC-2A	31.8	99	46	44	31	12	40	37	0.48
QX-1/2-1.05-G	1.05	1/2-13UNC-2A	19	133	65	55	37	16	60	54	1.37
QX-5/8-1.9-G	1.9	5/8-11UNC-2A	30	133	65	55	37	16	60	54	1.37
QX-3/4-1.9-G	1.9	3/4-10UNC-2A	30	133	65	55	37	16	60	54	1.4
QX-7/8-2-G	2	7/8-9UNC-2A	30	133	65	55	37	16	60	54	1.4
QX-1-3.15-G	3.15	1-8UNC-2A	30	133	65	55	37	16	60	54	1.4
QX-3/4-2-G	2	3/4-10UNC-2A	38.1	160	76	67	42	20	70	64	2.37
QX-7/8-2.5-G	2.5	7/8-9UNC-2A	38.1	160	76	67	42	20	70	64	2.37
QX-1-4-G	4	1-8UNC-2A	38.1	160	76	67	42	20	70	64	2.37
QX-1-1/4-6.0-G	6	1-1/4-7UNC-2A	50	206	91	95	52	22	80	74	3.8
QX-1-1/2-10-G	10	1-1/2-6UNC-2A	54	206	91	95	52	22	80	74	3.8
QX-1-3/4-13-G	13	1-3/4-5UNC-2A	68	232	101	108	66	26	93	85	6
QX-2-14-G	14	2-4.5UNC-2A	68	232	101	108	66	26	93	85	6
QX-2-17-G	17	2-4.5UNC-2A	84	280	132	120	71	32	105	95	10
QX-2-1/4-25-G	25	2-1/4-4.5UNC-2A	84	280	132	120	71	32	105	95	11
QX-2-1/2-32-G	32	2-1/2-4UNC-2A	95	280	132	120	71	32	105	95	11
QX-3-25-G	25	3-4UNC-2A	108	340	175	125	81	40	160	142	23
QX-3-1/2-35-G	35	3-1/2-4UNC-2A	135	340	175	125	81	40	160	142	25
QX-4-35-G	35	4-4UNC-2A	135	340	175	125	81	40	160	142	26
QX-3-31.5-G	31.5	3-4UNC-2A	108	375	188	138	91	48	170	155	34
QX-3-1/2-40-G	40	3-1/2-4UNC-2A	135	375	188	138	91	48	170	155	36
QX-4-40-G	40	4-4UNC-2A	135	375	188	138	91	48	170	155	38

★ 注：表中所有尺寸均为公称尺寸，以实体产品为准。安全系数4:1，可定制螺纹规格及长度。
Note: All dimensions in the table are nominal sizes, and the actual product shall prevail.
Safety factor 4:1, customizable thread specifications and lengths.

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滚珠式吊环工作载荷 (WLL/T)

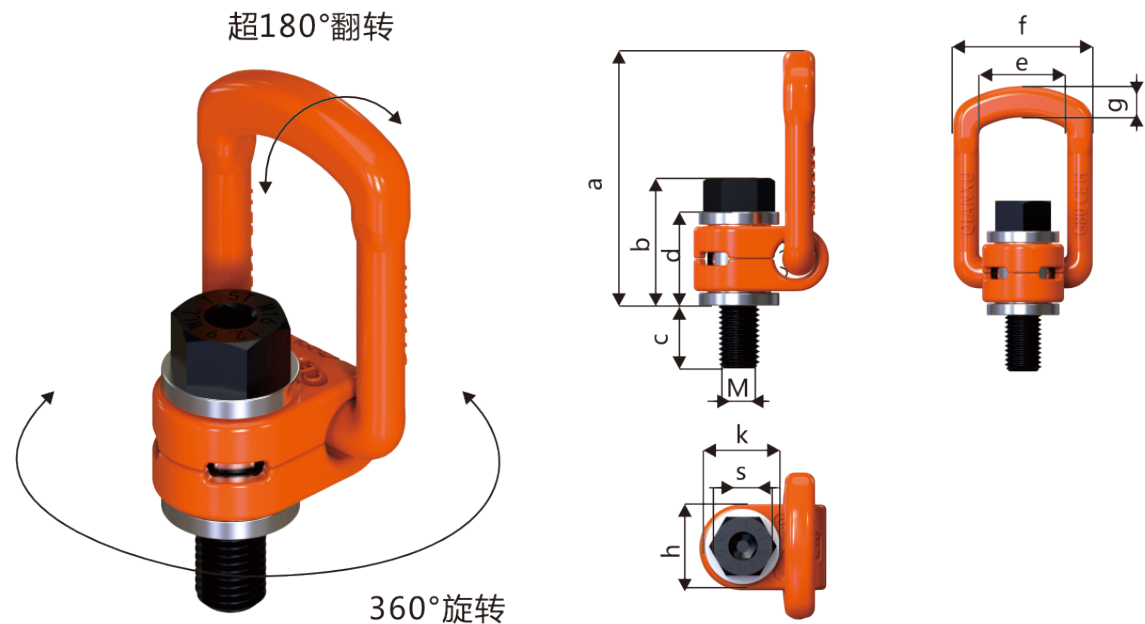
Ball type lifting ring working load

起吊方式	         															
吊索根数	1		2		1		2		2		2		3-4		3-4	
起吊角度	0°		0°		90°		90°		0°-45°		45°-60°		不对称		不对称	
型号规格	吊环螺栓 M	预紧力矩 N.m	工作载荷 (WLL/T)													
QX-5/16-0.4-G	5/16-18UNC-2A	10-40	0.6	1.2	0.4	0.8	0.6	0.4	0.4	0.8	0.6	0.4				
QX-3/8-0.6-G	3/8-16UNC-2A	10-40	0.9	1.8	0.6	1.2	0.8	0.6	0.6	1.3	0.9	0.6				
QX-1/2-0.7-G	1/2-13UNC-2A	15-40	1.2	2.4	0.7	1.4	1	0.8	0.8	1.5	1.1	0.8				
QX-5/8-1.5-G	5/8-11UNC-2A	45-130	2.6	5.2	1.5	3	2.2	1.6	1.6	3.2	2.4	1.6				
QX-1/2-1.05-G	1/2-13UNC-2A	45-130	1.6	3.2	1.05	2.1	1.5	1.1	1.1	2.2	1.6	1.1				
QX-5/8-1.9-G	5/8-11UNC-2A	100-180	3	6	1.9	4	2.7	2	2	4	3	2				
QX-3/4-1.9-G	3/4-10UNC-2A	100-180	3	6	1.9	4	2.8	2	2	4	3	2				
QX-7/8-2-G	7/8-9UNC-2A	100-180	3.5	7	2	4	2.8	2	2	4.2	3.2	2				
QX-1-3.15-G	1-8UNC-2A	100-180	5	10	3.15	6.3	4.4	3.2	3.2	6.6	4.8	3.2				
QX-3/4-2-G	3/4-10UNC-2A	100-180	3.6	7.2	2	4	2.8	2	2	4.2	3	2				
QX-7/8-2.5-G	7/8-9UNC-2A	100-180	4	8	2.5	5	3.5	2.5	2.5	5.5	3.8	2.5				
QX-1-4-G	1-8UNC-2A	280-600	7	14	4	8	5.6	4	4	8.5	6	4				
QX-1-1/4-6.0-G	1-1/4-7UNC-2A	280-600	10	20	6	12	8.5	6	6	12.6	9	6				
QX-1-1/2-10-G	1-1/2-6UNC-2A	360-800	15	30	10	20	14	10	10	21	15	10				
QX-1-3/4-13-G	1-3/4-5UNC-2A	350-800	17.0	34.0	13.0	26.0	18.2	13.0	13.0	27.3	19.5	13.0				
QX-2-14-G	2-4.5UNC-2A	350-800	18.0	36.0	14.0	28.0	19.6	14.0	14.0	29.4	21.0	14.0				
QX-2-17-G	2-4.5UNC-2A	350-900	25.0	50.0	17.0	34.0	23.8	17.0	17.0	35.7	25.5	17.0				
QX-2-1/4-25-G	2-1/4-4.5UNC-2A	350-900	25.0	50.0	20.0	40.0	28.0	20.0	20.0	42.0	30.0	20.0				
QX-2-1/2-32-G	2-1/2-4UNC-2A	500-1400	28.0	56.0	20.0	40.0	28.0	20.0	20.0	42.0	30.0	20.0				
QX-3-25-G	3-4UNC-2A	500-1400	31.5	63.0	25.0	50.0	35.0	25.0	25.0	52.5	37.5	25.0				
QX-3-1/2-35-G	3-1/2-4UNC-2A	500-1700	40.0	80.0	35.0	70.0	49.0	35.0	35.0	73.5	52.5	35.0				
QX-4-35-G	4-4UNC-2A	500-1700	40.0	80.0	35.0	70.0	49.0	35.0	35.0	73.5	52.5	35.0				
QX-3-31.5-G	3-4UNC-2A	500-1700	40.0	80.0	31.5	63.0	44.1	31.5	31.5	66.2	47.3	31.5				
QX-3-1/2-40-G	3-1/2-4UNC-2A	500-1700	45.0	90.0	40.0	80.0	56.0	40.0	40.0	84.0	60.0	40.0				
QX-4-40-G	4-4UNC-2A	500-1700	50.0	100.0	40.0	80.0	56.0	40.0	40.0	84.0	60.0	40.0				

警告
不得超过额定工作荷载极限
WARN : Not exceeding the rated working load limit

★ 注：工作载荷 (WLL/T) 指工作额定载荷。安全系数4:1，可定制螺纹规格及长度。
Note: Working load (WLL/T) refers to the rated working load. Safety factor 4:1, customizable thread specifications and lengths.

侧拉式吊环 SIDE PULL SUSPENSION RING



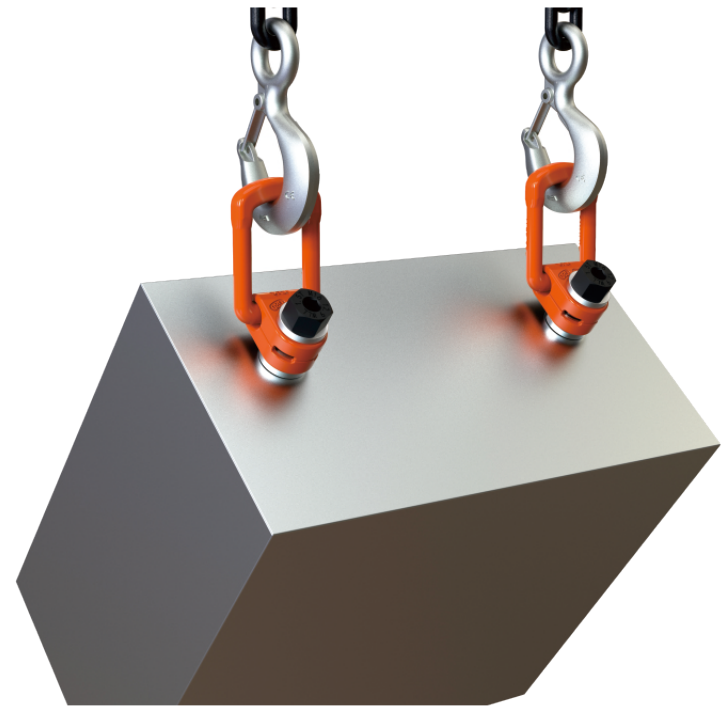
侧拉式吊环尺寸

公制螺纹 Metric Thread

型号规格	工作载荷	吊环螺栓 M	尺寸(单位:mm)										净重 kg
			c	b	a	d	e	f	g	h	k	s	
QX-M8-0.3-C	0.3	M8×1.25-6g	11	42	99	36	37	57	15	34	13	6	0.6
QX-M10-0.63-C	0.63	M10×1.5-6g	16	44	99	36	37	57	15	34	16	6	0.6
QX-M12-1.0-C	1.0	M12×1.75-6g	18	45	99	36	37	57	15	34	18	8	0.6
QX-M14-1.2-C	1.2	M14×2.0-6g	21	46	99	36	37	57	15	34	21	10	0.6
QX-M16-1.5-C	1.5	M16×2.0-6g	24	48	99	36	37	57	15	34	24	10	0.6
QX-M18-2.0-C	2.0	M18×2.5-6g	26	57	143	44	55	82	17	50	27	12	1.6
QX-M20-2.5-C	2.5	M20×2.5-6g	30	58	143	44	55	82	17	50	30	12	1.6
QX-M22-3.0-C	3.0	M22×2.5-6g	30	60	143	44	55	82	17	50	34	12	1.6
QX-M24-4.0-C	4.0	M24×3.0-6g	36	61	143	44	55	82	17	50	36	14	1.6
QX-M27-4.0-C	4.0	M27×3.0-6g	38	80	170	62	65	100	23	60	41	17	3.1
QX-M30-5.0-C	5.0	M30×3.5-6g	48	82	170	62	65	100	23	60	46	17	3.7
QX-M33-6.0-C	6.0	M33×3.5-6g	54	85	175	60	65	100	23	60	55	22	3.7
QX-M36-7.0-C	7.0	M36×4.0-6g	54	85	175	60	65	100	23	60	55	22	3.7
QX-M36-8.0-C	8.0	M36×4.0-6g	62	104	227	79	85	123	28	77	55	22	6
QX-M39-8.0-C	8.0	M39×4.0-6g	62	104	227	79	85	123	28	77	55	22	6
QX-M42-10-C	10	M42×4.5-6g	72	106	227	79	85	123	28	77	65	22	6.5
QX-M42-15-C	15	M42×4.5-6g	63	117	258	90	104	158	37	95	65	22	11
QX-M45-15-C	15	M45×4.5-6g	63	117	258	90	104	158	37	95	65	22	11
QX-M48-20-C	20	M48×5.0-6g	72	120	258	90	104	158	37	95	75	27	12
QX-M52-20-C	20	M52×5.0-6g	72	120	258	90	104	158	37	95	75	27	12
QX-M56-22-C	22	M56×5.5-6g	84	117	258	90	104	158	37	95	85	27	15
QX-M64-22.5-C	22.5	M64×6.0-6g	100	138	265	103	104	158	37	114	95	32	16.5

★ 注：表中所有尺寸均为公称尺寸，以实体产品为准。安全系数4:1，可定制螺纹规格及长度。
Note: All dimensions in the table are nominal sizes, and the actual product shall prevail.
Safety factor 4:1, customizable thread specifications and lengths.

警告
不得超过额定工作荷载极限
WARN : Not exceeding the rated
working load limit



侧拉式吊环工作载荷 (WLL/T)

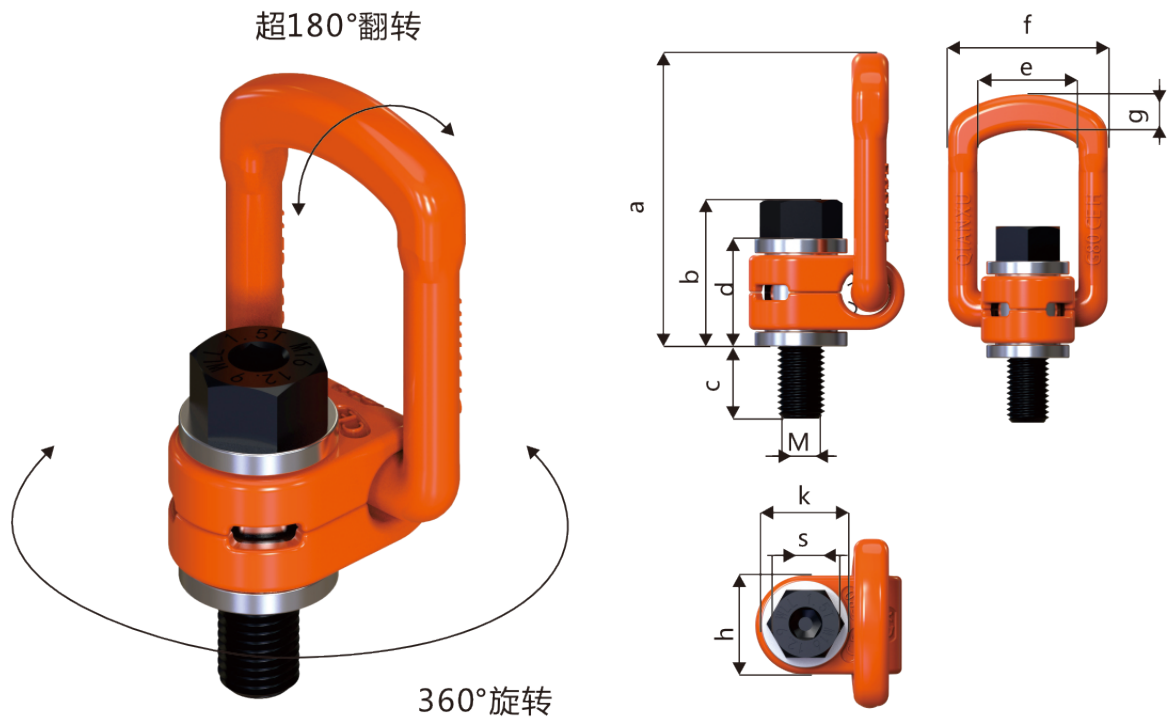
Side pull lifting ring working load

起吊方式												
吊索根数	1	2	1	2	2	2	2	2	2	2	2	2
起吊角度	0°	0°	90°	90°	0°-45°	45°-60°	不对称	0°-45°	45°-60°	不对称	0°-45°	45°-60°
型号规格	吊环螺栓 M	预紧力矩 N.m	工作载荷 (WLL/T)									
QX-M8-0.3-C	M8×1.25-6g	30	0.3	0.6	0.3	0.6	0.42	0.3	0.3	0.63	0.55	0.4
QX-M10-0.63-C	M10×1.5-6g	60	0.63	1.26	0.63	1.26	0.88	0.63	0.63	1.32	0.95	0.65
QX-M12-1.0-C	M12×1.75-6g	100	1	2	1	2	1.4	1	1	2.1	1.5	1
QX-M14-1.2-C	M14×2.0-6g	120	1.2	2.4	1.2	2.4	1.7	1.2	1.2	2.5	1.8	1.2
QX-M16-1.5-C	M16×2.0-6g	150	1.5	3	1.5	3	2.1	1.5	1.5	3.1	2.2	1.5
QX-M18-2.0-C	M18×2.5-6g	200	2	4	2	4	2.8	2	2	4.2	3	2
QX-M20-2.5-C	M20×2.5-6g	250	2.5	5	2.5	5	3.5	2.5	2.5	5.2	3.8	2.5
QX-M22-3.0-C	M22×2.5-6g	300	3	6	3	6	4.2	3	3	6.3	4.5	3
QX-M24-4.0-C	M24×3.0-6g	400	4	8	4	8	5.6	4	4	8.4	6	4
QX-M27-4.0-C	M27×3.0-6g	400	4	8	4	8	5.6	4	4	8.4	6	4
QX-M30-5.0-C	M30×3.5-6g	500	5	10	5	10	7	5	5	10.5	7.5	5
QX-M33-6.0-C	M33×3.5-6g	600	6	12	6	12	8.5	6	6	12.7	9	6
QX-M36-7.0-C	M36×4.0-6g	700	7	14	7	14	9.8	7	7	14.7	10.5	7
QX-M36-8.0-C	M36×4.0-6g	800	8	16	8	16	11.2	8	8	16.8	12	8
QX-M39-8.0-C	M39×4.0-6g	800	8	16	8	16	11.2	8	8	16.8	12	8
QX-M42-10-C	M42×4.5-6g	1000	10	20	10	20	14	10	10	21	15	10
QX-M42-15-C	M42×4.5-6g	1500	15	30	15	30	21	15	15	31.5	22.5	15
QX-M45-15-C	M45×4.5-6g	1600	15	30	15	30	21	15	15	31.5	22.5	15
QX-M48-20-C	M48×5.0-6g	2000	20	40	20	40	28	20	20	42	30	20
QX-M52-20-C	M52×5.0-6g	2000	20	40	20	40	28	20	20	42	30	20
QX-M56-22-C	M56×5.5-6g	2100	22	44	22	44	31	22	22	46.2	33	22
QX-M64-22.5-C	M64×6.0-6g	2200	22.5	45	22.5	45	32	22.5	22.5	47.3	33.8	22.5

警告
不得超过额定工作荷载极限
WARN : Not exceeding the rated
working load limit

★ 注：工作载荷 (WLL/T) 指工作额定载荷。安全系数4:1，可定制螺纹规格及长度。
Note: Working load (WLL/T) refers to the rated working load. Safety factor 4:1, customizable thread specifications and lengths.

侧拉式吊环 SIDE PULL SUSPENSION RING



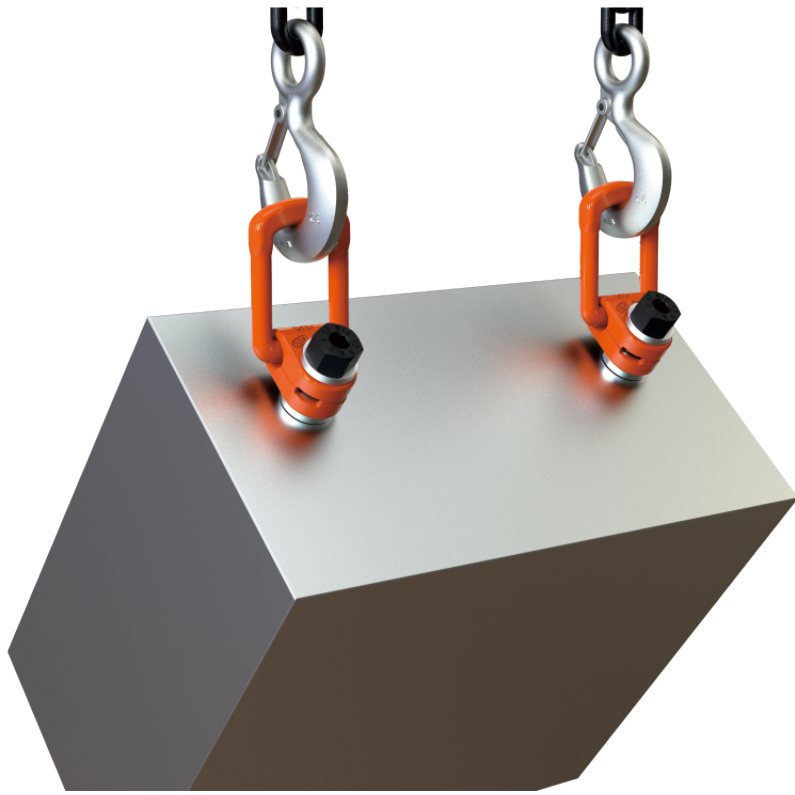
侧拉式吊环尺寸

美制UNC螺纹 UNC Thread

型号规格 Model specifications	工作载荷 Loads	吊环螺栓 M Eyebolt	尺寸 (单位:mm) Dimensions (unit: mm)										净重 kg Net Weight
			c	b	a	d	e	f	g	h	k	s	
QX-5/16-0.3-C	0.3	5/16-18UNC-2A	12	42	99	36	37	57	15	34	13	6	0.6
QX-3/8-0.63-C	0.63	3/8-16UNC-2A	16	44	99	36	37	57	15	34	16	6	0.6
QX-7/16-1.0-C	1	7/16-14UNC-2A	18	45	99	36	37	57	15	34	18	8	0.6
QX-1/2-1.0-C	1	1/2-13UNC-2A	22	46	99	36	37	57	15	34	21	10	0.6
QX-5/8-1.5-C	1.5	5/8-11UNC-2A	24	48	99	36	37	57	15	34	24	10	0.6
QX-3/4-2.5-C	2.5	3/4-10UNC-2A	26	57	143	44	55	82	17	50	27	12	1.6
QX-7/8-2.5-C	2.5	7/8-9UNC-2A	30	58	143	44	55	82	17	50	30	12	1.6
QX-1-4-C	4	1-8UNC-2A	36	60	143	44	55	82	17	50	34	12	1.6
QX-1-1/4-5.0-C	5	1-1/4-7UNC-2A	48	80	170	62	65	100	23	60	41	17	3.1
QX-1-1/2-8-C	8	1-1/2-6UNC-2A	62	104	227	79	85	123	28	77	55	22	6
QX-1-3/4-15-C	15	1-3/4-5UNC-2A	63	117	258	90	104	158	37	95	65	22	11
QX-2-20-C	20	2-4.5UNC-2A	72	117	258	90	104	158	37	95	65	22	11

★ 注：表中所有尺寸均为公称尺寸，以实体产品为准。安全系数4:1，可定制螺纹规格及长度。
Note: All dimensions in the table are nominal sizes, and the actual product shall prevail.
Safety factor 4:1, customizable thread specifications and lengths.

警告
不得超过额定工作荷载极限
WARN : Not exceeding the rated working load limit



侧拉式吊环工作载荷 (WLL/T)

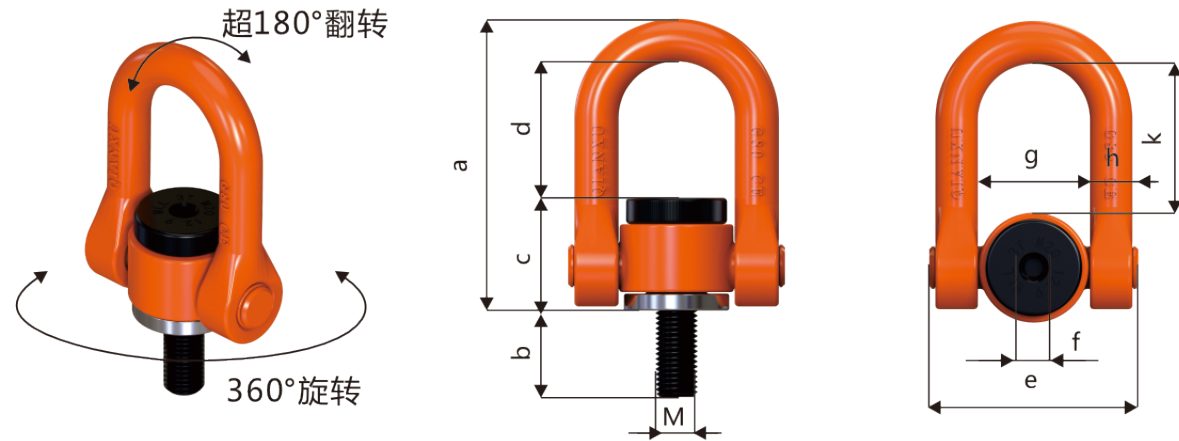
Side pull lifting ring working load

起吊方式	           											
吊索根数	1	2	1	2	2	2	3-4	3-4				
起吊角度	0°	0°	90°	90°	0°-45°	45°-60°	不对称	0°-45°	45°-60°	不对称		
型号规格	吊环螺栓 M	预紧力矩 N.m	工作载荷 (WLL/T)									
QX-5/16-0.3-C	5/16-18UNC-2A	30	0.3	0.6	0.3	0.6	0.42	0.3	0.3	0.63	0.45	0.3
QX-3/8-0.63-C	3/8-16UNC-2A	60	0.63	1.26	0.63	1.26	0.88	0.63	0.63	1.32	0.95	0.63
QX-7/16-1.0-C	7/16-14UNC-2A	100	1	2	1	2	1.4	1	1	2.1	1.5	1
QX-1/2-1.0-C	1/2-13UNC-2A	120	1	2	1	2	1.4	1	1	2.1	1.5	1
QX-5/8-1.5-C	5/8-11UNC-2A	150	1.5	3	1.5	3	2.1	1.5	1.5	3.1	2.2	1.5
QX-3/4-2.5-C	3/4-10UNC-2A	200	2.5	5	2.5	5	3.5	2.5	2.5	5.2	3.7	2.5
QX-7/8-2.5-C	7/8-9UNC-2A	250	2.5	5	2.5	5	3.5	2.5	2.5	5.2	3.7	2.5
QX-1-4-C	1-8UNC-2A	400	4	8	4	8	5.6	4	4	8.4	6	4
QX-1-1/4-5.0-C	1-1/4-7UNC-2A	500	5	10	5	10	7	5	5	10.5	7.5	5
QX-1-1/2-8-C	1-1/2-6UNC-2A	800	8	16	8	16	11.2	8	8	16.8	12	8
QX-1-3/4-15-C	1-3/4-5UNC-2A	1500	15	30	15	30	21	15	15	31.5	22.5	16.5
QX-2-20-C	2-4.5UNC-2A	2000	20	40	20	40	28	20	20	42	30	20

警告
不得超过额定工作荷载极限
WARN : Not exceeding the rated working load limit

★ 注：工作载荷 (WLL/T) 指工作额定载荷。安全系数4:1，可定制螺纹规格及长度。
Note: Working load (WLL/T) refers to the rated working load. Safety factor 4:1, customizable thread specifications and lengths.

卸扣式吊环 SHACKLE TYPE LIFTING RING



卸扣式吊环尺寸

公制螺纹 Metric Thread

型号规格	工作载荷	吊环螺栓 M	尺寸(单位:mm)									净重 kg
			b	a	c	d	e	f	g	h	k	
QX-M8-0.5-X	0.5	M8×1.25-6g	12	103	40	50	78	8	42	15	50	0.9
QX-M10-0.7-X	0.7	M10×1.5-6g	16	103	40	50	78	8	42	15	50	0.9
QX-M12-1.0-X	1.0	M12×1.75-6g	18	103	40	50	78	8	42	15	50	0.9
QX-M14-1.5-X	1.5	M14×2.0-6g	22	103	40	50	78	8	42	15	50	0.9
QX-M16-2.0-X	2.0	M16×2.0-6g	24	103	40	50	78	8	42	15	50	0.9
QX-M18-2.5-X	2.5	M18×2.5-6g	43	150	55.5	72	103	12	55	21	72	2
QX-M20-3.0-X	3.0	M20×2.5-6g	43	150	55.5	72	103	12	55	21	72	2
QX-M22-3.0-X	3.0	M22×2.5-6g	43	150	55.5	72	103	12	55	21	72	2.3
QX-M24-4.5-X	4.5	M24×3.0-6g	43	150	55.5	72	103	12	55	21	72	2.5
QX-M27-5.0-X	5.0	M27×3.0-6g	43	219.5	76	110	149.5	12	81	31	110	5.5
QX-M30-7.5-X	7.5	M30×3.5-6g	45	219.5	76	110	149.5	17	81	31	110	5.5
QX-M33-8.0-X	8.0	M33×3.5-6g	50	219.5	76	110	149.5	17	81	31	110	5.5
QX-M36-10-X	10	M36×4.0-6g	55	219.5	76	110	149.5	17	81	31	110	5.5
QX-M39-10-X	10	M39×4.0-6g	58	219.5	76	110	149.5	17	81	31	110	6
QX-M42-12.5-X	12.5	M42×4.5-6g	63	219.5	76	110	149.5	17	81	31	110	6
QX-M45-15-X	15	M45×4.5-6g	63	219.5	76	110	149.5	17	81	31	110	6
QX-M48-16-X	16	M48×5.0-6g	63	219.5	76	110	149.5	17	81	31	110	6.5
QX-M48-20-X	20	M48×5.0-6g	68	251.5	133	118.5	192	19	104	39	118.5	11.5
QX-M52-20-X	20	M52×5.0-6g	68	251.5	133	118.5	192	19	104	39	118.5	12
QX-M56-25-X	25	M56×5.5-6g	78	251.5	133	118.5	192	19	104	39	118.5	12
QX-M60-25-X	25	M60×5.5-6g	90	251.5	133	118.5	192	19	104	39	118.5	13
QX-M64-32-X	32	M64×6.0-6g	90	251.5	133	118.5	192	19	104	39	118.5	13
QX-M64-33-X	33	M64×6.0-6g	100	397	138	195	280	36	145	60	188	42
QX-M72-35-X	35	M72×4.0-6g	110	397	138	195	280	36	145	60	188	43
QX-M72-35-X	35	M72×6.0-6g	110	397	138	195	280	36	145	60	188	43
QX-M80-40-X	40	M80×6.0-6g	120	397	138	195	280	36	145	60	188	45
QX-M90-45-X	45	M90×6.0-6g	135	397	138	195	280	36	145	60	188	47
QX-M100-50-X	50	M100×6.0-6g	150	397	138	195	280	36	145	60	188	50

★ 注：表中所有尺寸均为公称尺寸，以实体产品为准。安全系数4:1，可定制螺纹规格及长度。
Note: All dimensions in the table are nominal sizes, and the actual product shall prevail.
Safety factor 4:1, customizable thread specifications and lengths.

警告
不得超过额定工作荷载极限
WARN : Not exceeding the rated working load limit



卸扣式吊环工作载荷 (WLL/T)

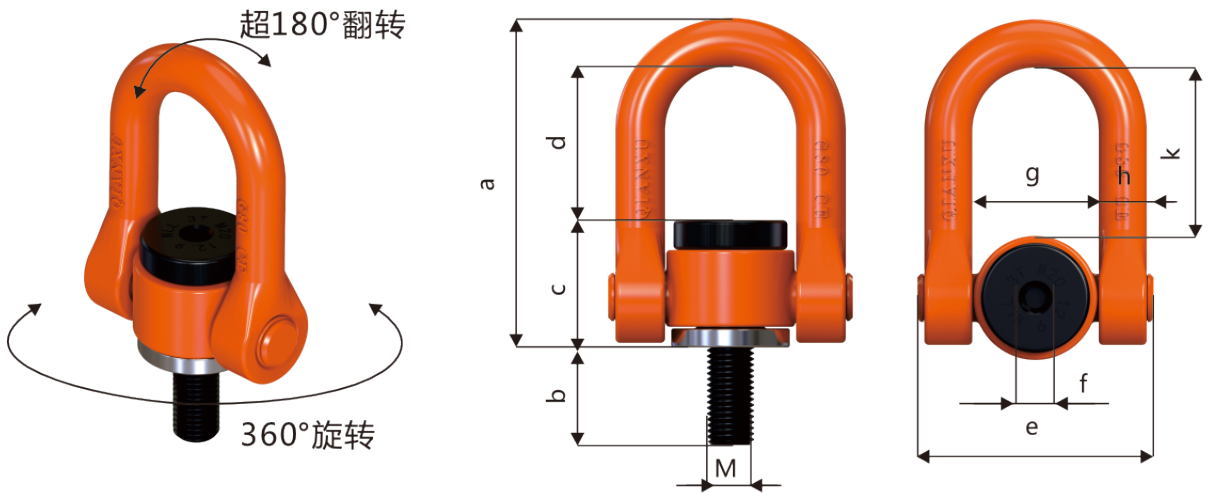
Unloading type lifting ring working load

起吊方式	       											
吊索根数	1	2	1	2	2	2	3-4	3-4				
起吊角度	0°	0°	90°	90°	0°-45°	45°-60°	不对称	0°-45°	45°-60°	不对称		
型号规格	吊环螺栓 M	预紧力矩 N.m	工作载荷 (WLL/T)									
QX-M8-0.5-X	M8×1.25-6g	30	0.5	1	0.5	1	0.7	0.5	0.5	1.1	0.8	0.5
QX-M10-0.7-X	M10×1.5-6g	60	0.7	1.4	0.7	1.4	1	0.7	0.7	1.5	1.1	0.7
QX-M12-1.0-X	M12×1.75-6g	100	1	2	1	2	1.4	1	1	2.1	1.5	1
QX-M14-1.5-X	M14×2.0-6g	120	1.5	3	1.5	3	2.1	1.5	1.5	3.2	2.4	1.5
QX-M16-2.0-X	M16×2.0-6g	250	2	4	2	4	2.8	2	2	4.2	3	2
QX-M18-2.5-X	M18×2.5-6g	250	2.5	5	2.5	5	3.5	2.5	2.5	5.3	3.8	2.5
QX-M20-3.0-X	M20×2.5-6g	250	3	6	3	6	4.2	3	3	6.3	4.5	3
QX-M22-3.0-X	M22×2.5-6g	250	3	6	3	6	4.2	3	3	6.3	4.5	3
QX-M24-4.5-X	M24×3.0-6g	400	4.5	9	4.5	9	6.3	4.5	4.5	9.5	6.8	4.5
QX-M27-5.0-X	M27×3.0-6g	400	5	10	5	10	7	5	5	10.5	7.5	5
QX-M30-7.5-X	M30×3.5-6g	500	7.5	15	7.5	15	10.2	7.5	7.5	15.4	11	7.5
QX-M33-8.0-X	M33×3.5-6g	800	8	16	8	16	11.2	8	8	16.8	12	8
QX-M36-10-X	M36×4.0-6g	1000	10	20	10	20	14	10	10	21	15	10
QX-M39-10-X	M39×4.0-6g	1200	10	20	10	20	14	10	10	21	15	10
QX-M42-12.5-X	M42×4.5-6g	1500	12.5	25	12.5	25	17.5	12.5	12.5	26.3	18.8	12.5
QX-M45-15-X	M45×4.5-6g	1800	15	30	15	30	21	15	15	31.5	22.5	15
QX-M48-16-X	M48×5.0-6g	2000	16	32	16	32	22.5	16	16	33.5	24	16
QX-M48-20-X	M48×5.0-6g	2000	20	40	20	40	28	20	20	42	30	20
QX-M52-20-X	M52×5.0-6g	2000	20	40	20	40	28	20	20	42	30	20
QX-M56-25-X	M56×5.5-6g	2100	25	50	25	50	35	25	25	53	38	25
QX-M60-25-X	M60×5.5-6g	2200	25	50	25	50	35	25	25	52.5	38	25
QX-M64-32-X	M64×6.0-6g	2200	32	64	32	64	45	32	32	67	48	32
QX-M64-33-X	M64×6.0-6g	6000	33	66	33	66	46.2	33	33	69.5	49.5	33
QX-M72-35-X	M72×6.0-6g	7000	35	70	35	70	49	35	35	73.5	53	35
QX-M72-35-X	M80×6.0-6g	8000	40	80	40	80	56	40	40	84	60	40
QX-M80-40-X	M90×6.0-6g	9000	45	90	45	90	63	45	45	95	67.5	45
QX-M90-45-X	M100×6.0-6g	10000	50	100	50	100	70	50	50	105	75	50

★ 注：工作载荷 (WLL/T) 指工作额定载荷。安全系数4:1，可定制螺纹规格及长度。
Note: Working load (WLL/T) refers to the rated working load. Safety factor 4:1, customizable thread specifications and lengths.

警告
不得超过额定工作荷载极限
WARN : Not exceeding the rated working load limit

卸扣式吊环 SHACKLE TYPE LIFTING RING



卸扣式吊环尺寸

美制UNC螺纹 UNC Thread

型号规格 Model specifications	工作载荷 Loads	吊环螺栓 M Eyebolt	尺寸 (单位:mm) Dimensions (unit: mm)									净重 kg Net Weight
			b	a	c	d	e	f	g	h	k	
QX-5/16-0.5-X	0.5	5/16-18UNC-2A	13	103	40	50	78	8	42	15	50	0.9
QX-3/8-0.7-X	0.7	3/8-16UNC-2A	16	103	40	50	78	8	42	15	50	0.9
QX-7/16-1.0-X	1	7/16-14UNC-2A	20	103	40	50	78	8	42	15	50	0.9
QX-1/2-1.5-X	1.5	1/2-13UNC-2A	22	103	40	50	78	8	42	15	50	0.9
QX-5/8-2.0-X	2	5/8-11UNC-2A	30	103	40	50	78	8	42	15	50	2
QX-3/4-3.0-X	3	3/4-10UNC-2A	43	150	55.5	72	103	12	55	21	72	2
QX-7/8-3.0-X	3	7/8-9UNC-2A	43	150	55.5	72	103	12	55	21	72	2.3
QX-1-4.5-X	4.5	1-8UNC-2A	43	150	55.5	72	103	12	55	21	72	2.5
QX-1-1/8-6.0-X	6	1-1/8-7UNC-2A	45	219.5	76	110	149.5	12	81	31	110	5.5
QX-1-1/4-8.0-X	8	1-1/4-7UNC-2A	45	219.5	76	110	149.5	17	81	31	110	5.5
QX-1-3/8-9.0-X	9	1-3/8-6UNC-2A	54	219.5	76	110	149.5	17	81	31	110	5.5
QX-1-1/2-10-X	10	1-1/2-6UNC-2A	54	219.5	76	110	149.5	17	81	31	110	6
QX-1-3/4-15-X	15	1-3/4-5UNC-2A	63	219.5	76	110	149.5	17	81	31	110	6
QX-2-20-X	20	2-4.5UNC-2A	68	251.5	133	118.5	192	19	104	39	118.5	12
QX-2-1/4-25-X	25	2-1/4-4.5UNC-2A	78	251.5	133	118.5	192	19	104	39	118.5	12
QX-2-1/2-32-X	32	2-1/2-4UNC-2A	90	251.5	133	118.5	192	19	104	39	118.5	13
QX-2-3/4-33-X	33	2-3/4-4UNC-2A	110	397	138	195	280	36	145	60	188	43
QX-3-35-X	35	3-4UNC-2A	120	397	138	195	280	36	145	60	188	45
QX-3-1/4-40-X	40	3-1/4-4UNC-2A	120	397	138	195	280	36	145	60	188	47
QX-3-1/2-42-X	42	3-1/2-4UNC-2A	135	397	138	195	280	36	145	60	188	50
QX-3-3/4-45-X	45	3-3/4-4UNC-2A	150	397	138	195	280	36	145	60	188	50
QX-4-50-X	50	4-4UNC-2A	150	397	138	195	280	36	145	60	188	55

★ 注：表中所有尺寸均为公称尺寸，以实体产品为准。安全系数4:1，可定制螺纹规格及长度。
Note: All dimensions in the table are nominal sizes, and the actual product shall prevail.
Safety factor 4:1, customizable thread specifications and lengths.

警告
不得超过额定工作荷载极限
WARN : Not exceeding the rated working load limit



卸扣式吊环工作载荷 (WLL/T)

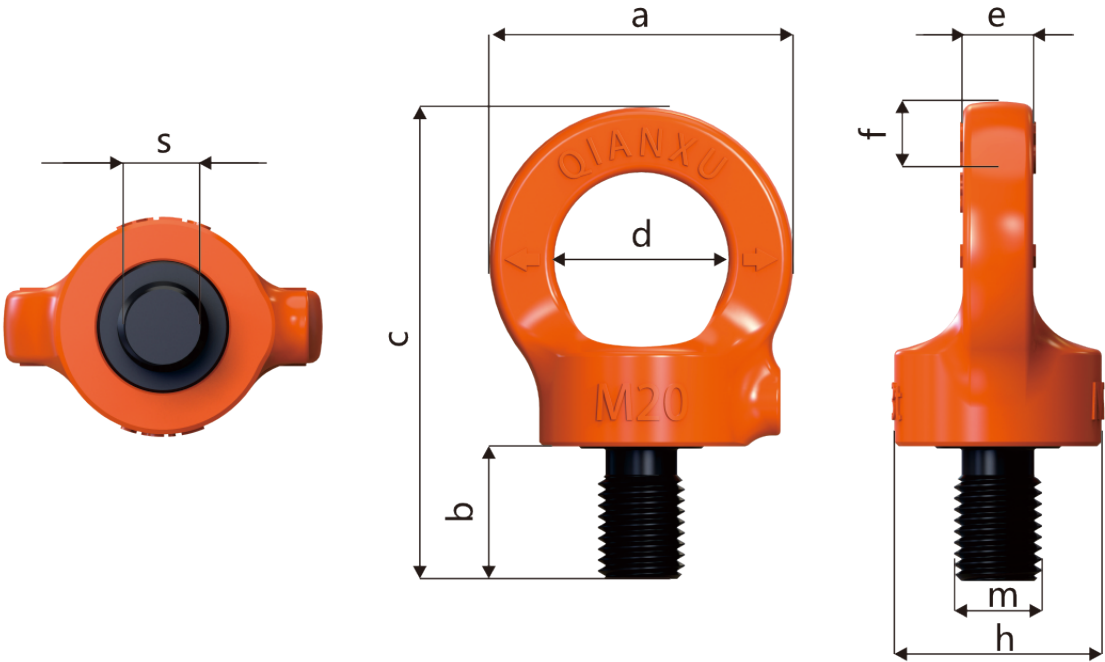
Unloading type lifting ring working load

起吊方式	       													
吊索根数	1		2		1		2		2		3-4		3-4	
起吊角度	0°		0°		90°		90°		0°-45°45°-60°		不对称		0°-45°45°-60° 不对称	
型号规格	吊环螺栓 M	预紧力矩 N.m	工作载荷(WLL/T)											
QX-5/16-0.5-X	5/16-18UNC-2A	30	0.5	1	0.5	1	0.7	0.5	0.5	1.1	0.8	0.5		
QX-3/8-0.7-X	3/8-16UNC-2A	60	0.7	1.4	0.7	1.4	1	0.7	0.7	1.5	1.1	0.7		
QX-7/16-1.0-X	7/16-14UNC-2A	100	1	2	1	2	1.4	1	1	2.1	1.5	1		
QX-1/2-1.5-X	1/2-13UNC-2A	120	1.5	3	1.5	3	2.1	1.5	1.5	3.2	2.4	1.5		
QX-5/8-2.0-X	5/8-11UNC-2A	150	2	4	2	4	2.8	2	2	4.2	3	2		
QX-3/4-3.0-X	3/4-10UNC-2A	250	3	6	3	6	4.2	3	3	6.3	4.5	3		
QX-7/8-3.0-X	7/8-9UNC-2A	250	3	6	3	6	4.2	3	3	6.3	4.5	3		
QX-1-4.5-X	1-8UNC-2A	400	4.5	9	4.5	9	6.3	4.5	4.5	9.5	6.8	4.5		
QX-1-1/8-6.0-X	1-1/8-7UNC-2A	600	6	12	6	12	8.5	6	6	12.6	6.8	6		
QX-1-1/4-8.0-X	1-1/4-7UNC-2A	800	8	16	8	16	11.2	8	8	16.8	12	8		
QX-1-3/8-9.0-XQ	1-3/8-6UNC-2A	900	9	18	9	18	12.6	9	9	18.9	13.5	9		
X-1-1/2-10-X	1-1/2-6UNC-2A	1000	10	20	10	20	14	10	10	21	15	10		
QX-1-3/4-15-X	1-3/4-5UNC-2A	1800	15	30	15	30	21	15	15	31.5	22.5	15		
QX-2-20-X	2-4.5UNC-2A	2000	20	40	20	40	28	20	20	42	30	20		
QX-2-1/4-25-X	2-1/4-4.5UNC-2A	2100	25	50	25	50	35	25	25	53	37.5	25		
QX-2-1/2-32-X	2-1/2-4UNC-2A	2200	32	64	32	64	45	32	32	67	48	32		
QX-2-3/4-33-X	2-3/4-4UNC-2A	6000	33	66	33	66	46.2	33	33	69.3	49.5	33		
QX-3-35-X	3-4UNC-2A	7000	35	70	35	70	49	35	35	73.5	52.5	35		
QX-3-1/4-40-X	3-1/4-4UNC-2A	8000	40	80	40	80	56	40	40	84	60	40		
QX-3-1/2-42-X	3-1/2-4UNC-2A	9000	42	84	42	84	58.8	42	42	88.2	63	42		
QX-3-3/4-45-X	3-3/4-4UNC-2A	9000	45	90	45	90	63	45	45	94.5	67.5	45		
QX-4-50-X	4-4UNC-2A	10000	50	100	50	100	70	50	50	105	75	50		

★ 注：工作载荷 (WLL/T) 指工作额定载荷。安全系数4:1，可定制螺纹规格及长度。
Note: Working load (WLL/T) refers to the rated working load. Safety factor 4:1, customizable thread specifications and lengths.

警告
不得超过额定工作荷载极限
WARN : Not exceeding the rated working load limit

眼型吊环 EYE SHAPED LIFTING RING



眼型吊环工作载荷 (WLL/T)
Eye shaped lifting ring working load

眼型吊环尺寸
公制螺纹 Metric Thread

产品编号	工作载荷	螺纹 M	技术参数								锁紧扭矩
			b	a	d	e	f	h	c	s	
QX-M8-0.3-Y	0.3	M8X1.25-6g	12	44	25	8	10	26	61.5	6	10
QX-M10-0.4-Y	0.4	M10X1.5-6g	15	44	25	8	10	26	64.5	6	10
QX-M12-0.75-Y	0.75	M12X1.75-6g	18	52	30	10	11	32	76	8	10
QX-M14-0.75-Y	0.75	M14X2.0-6g	18	52	30	10	11	32	76	8	20
QX-M16-0.4-Y	1.5	M16X2.0-6g	24	62	35	14	13	40	91	10	30
QX-M18-1.5-Y	1.5	M18X2.5-6g	24	62	35	14	13	40	91	10	40
QX-M20-2.3-Y	2.3	M20X2.5-6g	30	70	40	16	15	47	108	12	70
QX-M22-2.3-Y	2.3	M22X2.5-6g	30	70	40	16	15	47	108	12	80
QX-M24-3.2-Y	3.2	M24X3.0-6g	36	85	48	19	18	55	127	14	150
QX-M27-3.2-Y	3.2	M27X3.0-6g	36	85	48	19	18	55	127	14	200
QX-M30-4.5-Y	4.5	M30X3.5-6g	45	105	60	24	23	67	160	17	350
QX-M33-4.5-Y	4.5	M33X3.5-6g	45	105	60	24	23	67	160	17	350
QX-M36-7.5-Y	7	M36X4.0-6g	54	126	72	30	27	85	195	22	410
QX-M42-9.0-Y	9	M42X4.5-6g	63	148	82	34	33	98	225.5	22	550
QX-M48-12-Y	12	M48X5.0-6g	72	168	96	38	36	115	259	27	550

★ 注：表中所有尺寸均为公称尺寸，以实体产品为准。安全系数4:1，可定制螺纹规格及长度。
Note: All dimensions in the table are nominal sizes, and the actual product shall prevail.
Safety factor 4:1, customizable thread specifications and lengths.

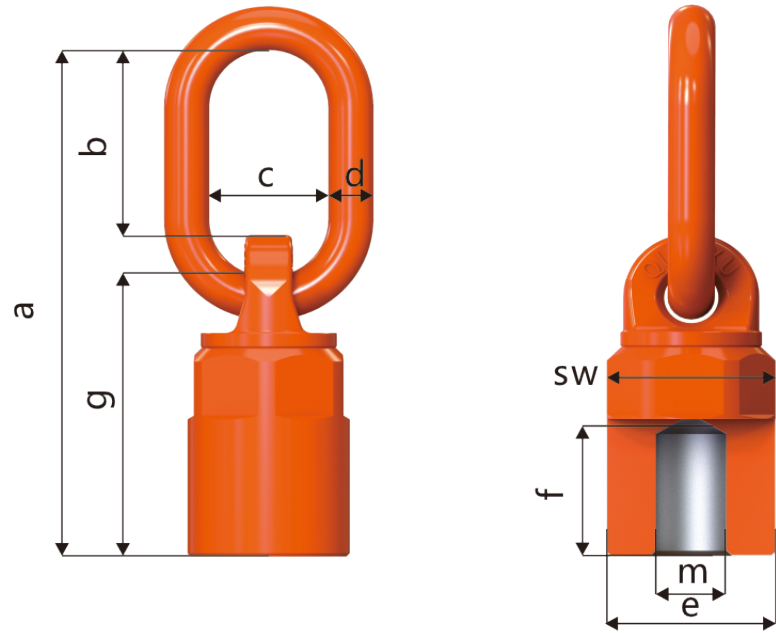
警告
不得超过额定工作荷载极限
WARN : Not exceeding the rated working load limit

起吊方式											
吊具个数	1	2	1	2	2	2	2	3-4	3-4	3-4	
起吊角度	0°	0°	90°	90°	0°-45°	45°-60°	不对称	0°-45°	45°-60°	不对称	
产品编号	螺纹 M	工作载荷(WLL/T)									
QX-M8-0.3-Y	M8X1.25-6g	1	2	0.3	0.6	0.42	0.3	0.3	0.65	0.45	0.3
QX-M10-0.4-Y	M10X1.5-6g	1	2	0.4	0.8	0.56	0.4	0.4	0.8	0.6	0.4
QX-M12-0.75-Y	M12X1.75-6g	2	4	0.75	1.5	1	0.75	0.75	1.5	1.1	0.75
QX-M14-0.75-Y	M14X2.0-6g	2	4	0.75	1.5	1	0.75	0.75	1.5	1.1	0.75
QX-M16-0.4-Y	M16X2.0-6g	4	8	1.5	3	2.1	1.5	1.5	3.1	2.2	1.5
QX-M18-1.5-Y	M18X2.5-6g	4	8	1.5	3	2.1	1.5	1.5	3.1	2.2	1.5
QX-M20-2.3-Y	M20X2.5-6g	6	12	2.3	4.6	3.2	2.3	2.3	4.8	3.4	2.3
QX-M22-2.3-Y	M22X2.5-6g	6	12	2.3	4.6	3.2	2.3	2.3	4.8	3.4	2.3
QX-M24-3.2-Y	M24X3.0-6g	8	16	3.2	6.4	4.5	3.2	3.2	6.7	4.8	3.2
QX-M27-3.2-Y	M27X3.0-6g	8	16	3.2	6.4	4.5	3.2	3.2	6.7	4.8	3.2
QX-M30-4.5-Y	M30X3.5-6g	12	24	4.5	9	6.3	4.5	4.5	9.4	6.7	4.5
QX-M33-4.5-Y	M33X3.5-6g	12	24	4.5	9	6.3	4.5	4.5	9.4	6.7	4.5
QX-M36-7.5-Y	M36X4.0-6g	16	32	7	14	9.8	7	7	14.7	10.5	7
QX-M42-9.0-Y	M42X4.5-6g	24	48	9	18	12.6	9	9	18.9	13.5	9
QX-M48-12-Y	M48X5.0-6g	32	64	12	24	16.8	12	12	25	18	12

警告
不得超过额定工作荷载极限
WARN : Not exceeding the rated working load limit

★ 注：工作载荷 (WLL/T) 指工作额定载荷。安全系数4:1，可定制螺纹规格及长度。
Note: Working load (WLL/T) refers to the rated working load. Safety factor 4:1, customizable thread specifications and lengths.

螺母型吊环 NUT TYPE LIFTING RING



螺母型吊环尺寸 公制螺纹 Metric Thread

产品编号	工作载荷	螺纹 M	技术参数							
			f	d	b	c	e	sw	g	a
QX-M8-0.4-L	0.4	M8X1.25-6H	15	12	44	30	40	37	68	120
QX-M10-0.6-L	0.6	M10X1.5-6H	15	12	44	30	40	37	68	120
QX-M12-0.7-L	0.7	M12X1.75-6H	15	12	44	30	40	37	68	120
QX-M14-1.25-L	1.25	M14X2.0-6H	20	12	44	30	40	37	74	126
QX-M16-1.5-L	1.5	M16X2.0-6H	20	12	44	30	40	37	74	126
QX-M18-2.0-L	2	M18X2.5-6H	25	20	67	40	70	64.3	111	195
QX-M20-2.5-L	2.5	M20X2.5-6H	25	20	67	40	70	64.3	111	195
QX-M22-2.5-L	2.5	M22X2.5-6H	25	20	67	40	70	64.3	111	195
QX-M24-4.0-L	4	M24X3.0-6H	30	20	67	40	70	64.3	111	195
QX-M30-6.0-L	6	M30X3.5-6H	40	22	95	51	79	74	144	259
QX-M33-7.5-L	7.5	M33X3.5-6H	40	22	95	51	79	74	144	259
QX-M36-10-L	10	M36X4.0-6H	45	22	95	51	79	74	144	259
QX-M39-10-L	10	M39X4.0-6H	45	22	95	51	79	74	144	259
QX-M42-13-L	13	M42X4.5-6H	63	26	108	65	93	85	168.5	298.5
QX-M45-13-L	13	M45X4.5-6H	68	26	108	65	93	85	176.5	306.5
QX-M48-14-L	14	M48X5.0-6H	68	26	108	65	93	85	176.5	306.5
QX-M52-20-L	20	M52X5.0-6H	84	32	108	70	105	95	228	374
QX-M56-20-L	20	M56X5.5-6H	84	32	120	70	105	95	228	374
QX-M60-20-L	20	M60X5.5-6H	90	32	120	70	105	95	235	381
QX-M64-20-L	20	M64X6.0-6H	95	32	120	70	105	95	241	387
QX-M72-31.5-L	31.5	M72X6.0-6H	108	48	136.5	90	169	155	290	474.5
QX-M80-35-L	35	M80X6.0-6H	120	48	136.5	90	169	155	295	480
QX-M90-40-L	40	M90X6.0-6H	135	48	136.5	90	169	155	330.5	515.5
QX-M100-40-L	40	M100X6.0-6H	135	48	136.5	90	169	155	330.5	515.5

★ 注：表中所有尺寸均为公称尺寸，以实体产品为准。安全系数4:1，可定制螺纹规格及长度。
Note: All dimensions in the table are nominal sizes, and the actual product shall prevail.
Safety factor 4:1, customizable thread specifications and lengths.

警告
不得超过额定工作荷载极限
WARN : Not exceeding the rated working load limit

应用案例 APPLICATION CASE SERIES

按照客户指定要求
可定制螺纹长度及规格
Customized thread length
and specifications according
to customer specified requirements



应用案例 APPLICATION CASE SERIES

按照客户指定要求
可定制螺纹长度及规格
Customized thread length
and specifications according
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应用案例 APPLICATION CASE SERIES

按照客户指定要求
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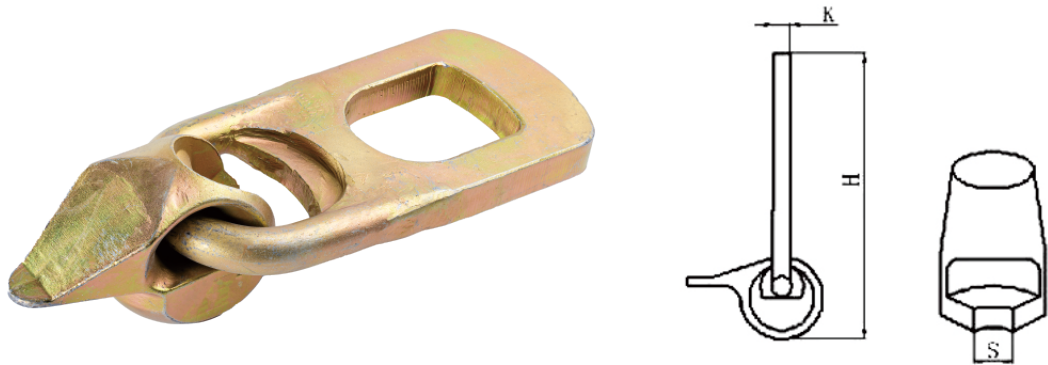
警告
不得超过额定工作荷载极限
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吊钉专用吊具(鸭嘴吊)

| 产品功能 |

一种手工操作的连接件，具有不同的载荷等级规格，与相应的球头起重吊钉配合使用。鸭嘴吊连接到相应载荷等级浇灌预埋混凝土的球头吊钉上起吊。即使在负载的情况下，也能够轻松自如地进行每个旋转，倾斜和反转运动，鸭嘴吊它实现了所有类型预制混凝土构件的安全简单起吊。

The utility model relates to a hand-operated connecting piece which has different load grade specifications and is used in conjunction with the corresponding ball head lifting nails.The duckbill crane is hoisted to the corresponding load class and is hung on the ball head hanger of the embedded concrete.Even in the case of load,can easily carry out each rotation,tilt and reverse movement,duck-billed crane it achieves all types of precast concrete components safe and simple lifting.



产品规格	Size尺寸:mm			载荷 T
	S	K	H	
鸭嘴吊12	22	12	185	1.3
鸭嘴吊14	28	14	230	2.5
鸭嘴吊16	38	16	285	5
鸭嘴吊26	48	26	400	10
鸭嘴吊30	72	30	515	20

| 注意事项 |

根据构件质量和安全系数选择合适的产品规格

Matters needing attention :

· Select suitable product specifications according to component quality and safety factor.

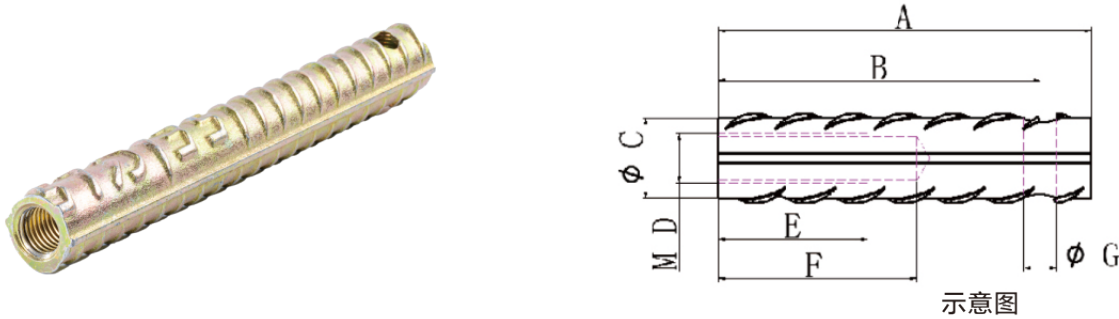


螺纹套筒

| 产品功能 |

用于预制构件的起吊、脱模、转运、安装、临时支撑、模版支撑等作用。采用材料具有良好的强度和延展性能。

Used for the lifting, demolding, transportation, installation, temporary support, template support, and other functions of prefabricated components. The material used has good emphasis and ductility.



产品规格	材料	镀层	Size尺寸:mm							载荷
			A	B	C	D	E	F	G	
螺纹套筒M12	HRB400	镀锌	55	40	22	12	30	35	12	0.6
螺纹套筒M14	HRB400		88	60	22	14	40	55	12	0.8
螺纹套筒M16	HRB400		90	70	25	16	40	55	12	1.2
螺纹套筒M16	HRB400		160	140	25	16	50	70	14	1.2
螺纹套筒M18	HRB400		90	70	32	18	40	55	14	1.2
螺纹套筒M20	HRB400		75	60	32	20	40	50	14	1.6
螺纹套筒M20	HRB400		100	80	32	20	50	65	14	2
螺纹套筒M20	HRB400		150	130	32	20	60	80	14	2
螺纹套筒M20	HRB400		250	230	32	20	60	80	14	2
螺纹套筒M24	HRB400		100	80	36	24	35	60	15	2.5
螺纹套筒M27	HRB400		300	270	40	30	80	100	15	3
螺纹套筒M30	HRB400		300	270	40	30	80	100	15	3

| 注意事项 |

根据构件质量和安全系数选择合适的产品规格

如果预制构件存放时间过长，需要对埋件做防锈和防腐处理

产品规格和产品尺寸可根据客户要求进行定制

Matters needing attention :

- Select suitable product specifications according to component quality and safety factor.
- If prefabricated components are stored too long,rust proof and anticorrosive treatment of buried parts is necessary.
- Product specifications and product size can be customized according to customer requirements.

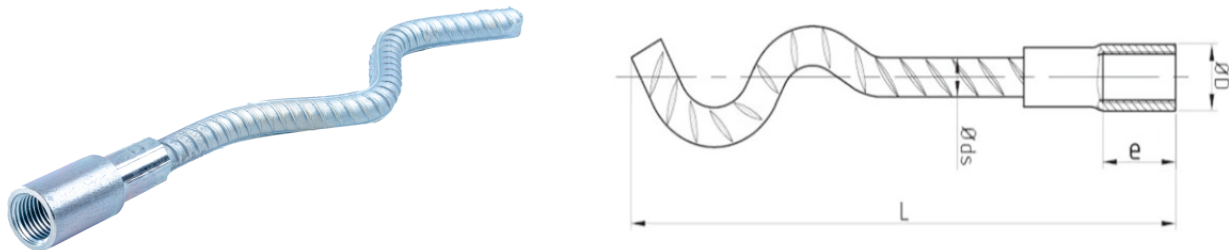


· 弯曲螺纹钢锚栓

| 产品功能 |

用于预制构件的起吊、脱模、转运、安装、模板支撑等，材料具有良好的强度和延展性能等。

Used for lifting, demolding, transportation, installation, formwork support, etc. of prefabricated components, the material has good emphasis and ductility.



产品规格	材料	Size尺寸:mm				载荷 T
		L	E	D	ds	
螺纹钢弯曲锚栓M12	20#钢 HRB400	37	22	15	8	0.5
螺纹钢弯曲锚栓M14	20#钢 HRB400	170	25	18	10	0.8
螺纹钢弯曲锚栓M16	20#钢 HRB400	216	27	21	12	1.2
螺纹钢弯曲锚栓M18	20#钢 HRB400	235	34	2	14	1.6
螺纹钢弯曲锚栓M20	20#钢 HRB400	257	35	27	16	2
螺纹钢弯曲锚栓M24	20#钢 HRB400	360	43	31	16	2.5
螺纹钢弯曲锚栓M30	20#钢 HRB400	450	56	39.5	20	4
螺纹钢弯曲锚栓M30	20#钢 HRB400	600	56	39.5	20	4
螺纹钢弯曲锚栓M36	20#钢 HRB400	570	68	47	25	6.3
螺纹钢弯曲锚栓M42	20#钢 HRB400	620	80	54	28	8
螺纹钢弯曲锚栓M52	20#钢 HRB400	880	100	67	32	12.5

警告

不得超过额定工作荷载极限

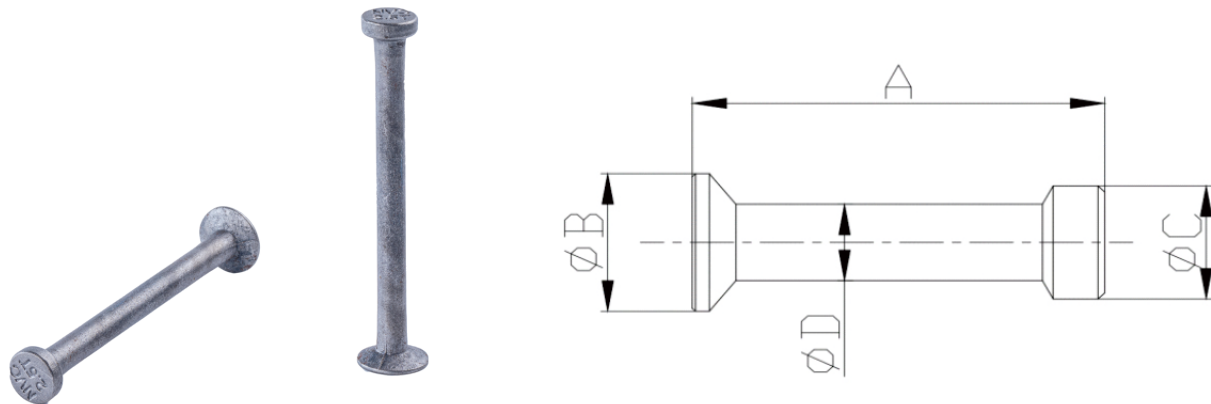
WARN : Not exceeding the rated working load limit

· 吊钉

| 产品功能 |

混凝土预制件的起吊、转运、安装等无需加固钢筋，拆卸方便，性能卓越，省时、长度可调整、负载范围大、使用操作方便。

Lifting,transshipment and installation of concrete precast parts. No reinforcing steel bar is needed.It is easy to disassemble, excellent in performance,time-saving,adjustable in length,wide in load range and easy to operate.



产品规格	Size尺寸:mm				载荷 T
	A	B	C	D	
圆头吊钉1.3T	120	25	18	10	1.3
圆头吊钉2.5T	170	35	25	14	2.5
圆头吊钉4T	210	45	36	18	4
圆头吊钉5T	240	50	36	20	5
圆头吊钉10T	300	70	46	28	10
圆头吊钉15T	500	85	69	34	15
圆头吊钉20T	700	98	69	38	20

| 注意事项 |

根据构件质量和安全系数选择合适的产品规格
产品规格和产品尺寸可根据客户要求定制

Matters needing attention :

- Select suitable product specifications according to component quality and safety factor.
- Product specifications and product size can be customized according to customer requirements.

警告

不得超过额定工作荷载极限

WARN : Not exceeding the rated working load limit

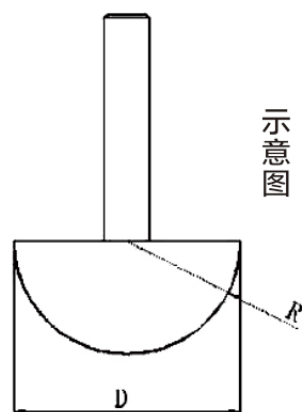
吊钉系列 HANGING NAIL SERIES

· 橡胶芯模（泡钉）

| 产品功能 |

橡胶模包裹吊钉头部形成圆形空间，为后期预留起吊位置的作用。利用内置的螺杆模板固定。原材料采用天然橡胶制作而成，可以在低温和高温的环境下使用。

A circular space is formed on the head of the rubber mold bag hanging pin to reserve the lifting position for the later stage. Use the built-in screw template to fix. Raw materials are made of natural rubber and can be used in low temperature and high temperature.



产品规格	Size尺寸:mm		载荷 T
	D	R	
泡钉30	60	30	1.3
泡钉37	74	37	2.5
泡钉47	94	47	5
泡钉59	118	59	10
泡钉80	160	80	20

| 注意事项 |

根据构件质量和安全系数选择合适的产品规格。

Matters needing attention :

· Select suitable product specifications according to component quality and safety factor.



应用场景 APPLICATION SCENARIOS

