

天津义云动力机械有限公司

TIANJIN YIYUN RIGGING CO.,LTD



地址：天津市宝坻区九园工业园五号路1号
电话：022 88711776 13752609332
官网：www.tjyiyun.cn 邮箱：ada@tjyiyun.com



微信公众号



抖音官方号

ADD: No. 1, No.5 Road, Jiuyuan Industrial Park, Baodi District
Tianjin China
TEL: +86 22 88711776 13752609332
Website: www.tjyiyun.cn E-mail: ada@tjyiyun.com

义云吊环选型手册 2026
PRODUCT SELECTION GUIDE



公司简介 COMPANY PROFILE

天津义云动力机械有限公司，坐落于天津宝坻九园工业园，是一家专注于生产工业装备吊点及吊索具的综合制造型企业。公司拥有强大的自主研发、生产和服务能力，有着丰富的行业经验。

公司多年来一直致力于高品质工业装备吊点及吊索具的研发、设计，按照ISO9001:2015质量体系程序进行管理，通过中国船级社产品认证和欧盟CE认证，为客户提供可供审核的资质。

公司在产业配套上优势巨大，拥有自己的锻造工厂、机器人数控精加工工厂、装配车间、检测车间。在配件及原材料的采购、各个工艺的生产操作及过程检验、产品总装及入库检验等关于质量的各个环节都有健全的控制程序，从而保证了产品质量的管理。

公司销售网络稳步发展，目前产品已出口多个国家和地区，在设备制造和模具制造等工业领域的吊装工作上应用广泛，受到国内外的高度好评。

YIYUN - PROFESSIONAL HOIST RING MANUFACTURER

Tianjin YIYUN Rigging Co., Ltd. is located in Baodi Jiuyuan Industrial Park, Tianjin. It is a comprehensive manufacturing enterprise specializing in the production of industrial equipment lifting points and lifting slings. The company has strong independent research and development, production, and service capabilities, as well as rich industry experience.

For many years, the company has been committed to the research and design of high-quality industrial equipment lifting points and rigging equipment. It is managed according to the ISO9001:2015 quality system procedures and has obtained product certification from China Classification Society and EU CE certification, providing customers with audit qualifications.

The company has a huge advantage in industrial supporting facilities, with its own forging factory, robot CNC precision machining factory, assembly workshop, and testing workshop. There are sound control procedures in various aspects related to quality, such as the procurement of accessories and raw materials, production operations and process inspections of various processes, product assembly and warehousing inspections, to ensure the management of product quality.

The company's sales network is steadily developing, and its products have been exported to multiple countries and regions. They are widely used in lifting work in industrial fields such as equipment manufacturing and mold manufacturing, and have received high praise both domestically and internationally.

24 年

技术积累

Years of Technical Accumulation

80+

出口国家/地区数量

Number of Exporting Countries

6000+

全球客户数量

Number of Customers

40000 m²

工厂占地面积

Factory Area (in square meters)



OUR COMPANY HAS FULLY APPROVED

公司全面通过:

GB/T19001-2016
质量管理体系

GB/T45001-2020
职业健康安全管理体系

GB/24001-2016
环境管理体系

SY/T6276-2014
HSE管理体系

ALL TYPES OF LIFTING RINGS HAVE PASSED CE CERTIFICATION

全品类吊环产品通过CE认证



ISO 质量管理体系 | CEC | 产品专利



非全部资质证书展示,如需了解更多,请咨询销售顾问。
我公司生产的主要吊环产品均已投[产品责任险],给您更多安全保障。

ISO Quality Management | CEC | Product Patent



Not all qualification certificates are displayed. For more information, please consult the sales consultant.
The main hoist rings produced by our company have all been **insured for product liability**, providing you with more security guarantees.

Since 2006

研发实验室及设备 | R&D Laboratory and Equipment



疲劳试验机
Fatigue Testing Machine



2000KN卧式拉力试验机
2000KN Horizontal Tensile Testing Machine



1000KN通用拉力试验机
1000KN Universal Tensile Testing Machine



磁粉探伤机
Magnetic Particle Inspection Machine



盐雾实验机
Salt Spray Test Chamber



材料分析实验室
Material Analysis Laboratory



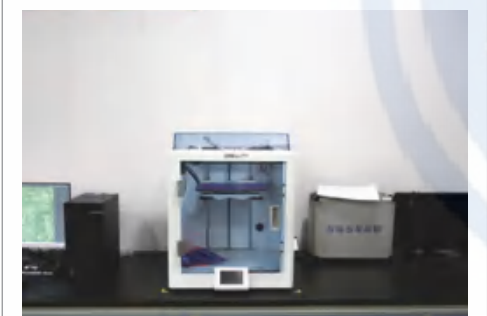
光谱测试仪
Spectrum Analyzer



金相分析仪
Metallographic Analyzer



数显硬度计
Digital Display Hardness Tester



3D打印机
3D Printer



金相试样研磨抛光机
Metallographic Specimen Grinding & Polishing Machine



金相试样镶嵌机
Metallographic Specimen Mounting Machine

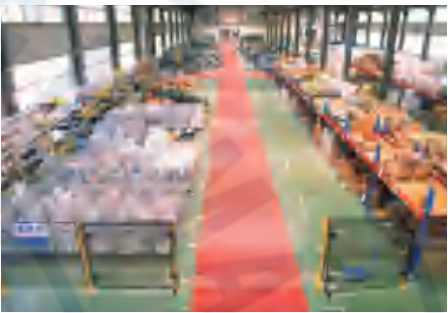
生产车间及设备 | Production Workshop and Equipment



自动化车床车间
Automated Lathe Workshop



表面处理车间
Surface Treatment Workshop



半成品库
Semi-finished Goods Warehouse



成品库
Finished Goods Warehouse



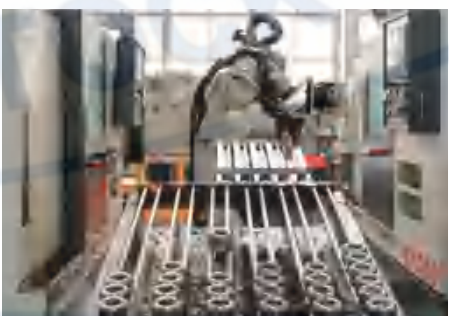
热处理车间
Heat Treatment Workshop



钢材库
Steel Warehouse



热加工车间
Hot Working Shop



自动化机械臂
Automated Robotic Arm



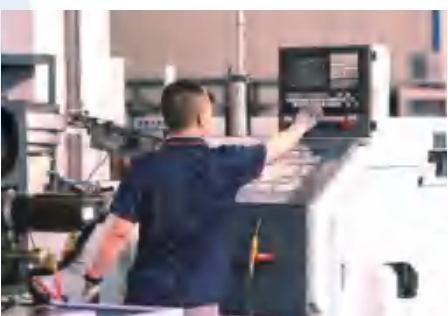
大型冲压机
Large Stamping Press



热处理数控室
Heat Treatment Numerical Control Room



抛丸清理机
Shot Blasting Machine



高精度车床
High-precision Lathe

义云全新款旋转吊环螺栓表面通过防腐蚀工艺处理,耐腐蚀性能强,可适用复杂恶劣的工况

The surface of YIYUN's brand-new rotary eyebolt has undergone anti-corrosion treatment, boasting strong corrosion resistance and suitable for complex and harsh working conditions.



常规工况
Conventional working conditions



海洋
Ocean



高氯离子等腐蚀性环境
Corrosive environments such as chloride ions



户外
Outdoors

盐雾实验>200小时,无论是在常规车间,还是在户外、高氯离子等腐蚀性环境下均表现出良好的适用性

After enduring a salt spray test for over 200 hours, it demonstrates excellent applicability in both conventional workshops and corrosive environments such as outdoors or high chloride ion environments.

ROTATING LIFTING RING SERIES
旋转吊环系列



YD083S
Universal Hoist Ring-S
万向旋转吊环
P15



YD082S
Heavy Duty Hoist Ring-S
起重旋转吊环
P21



NEW

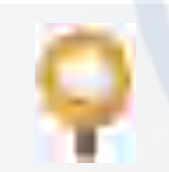
YDSS
YDS Swivel Hoist Ring-S
YDSS旋转吊环
P27



YD094S
Key Eye Point-S
眼型旋转吊环
P31



YD081
Side Load Lifting Point
侧拉旋转吊环
P35



PSA
Fall Protection Anchorage Point
防坠落固定吊点
P39



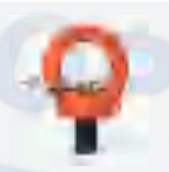
YD083
Universal Hoist Ring
万向旋转吊环
P41



YD082
Heavy Duty Hoist Ring
起重旋转吊环
P47



YDS
YDS Swivel Hoist Ring
YDS旋转吊环
P51



YD094
Key Eye Point
眼型旋转吊环
P57



YD098
Ultra-High Load Flange Hoist Ring
重型法兰吊点
P61



NEW

BLT118
Safe Rotating Lifting Ring
安全旋转吊环
P63

WELDING TYPE LIFTING RING SERIES
焊接型吊环系列



YD085
Weld-on Lifting Point
焊接D型环
P69



YD092
Welded Lifting Lug
焊接型吊耳
P70

ANGULAR CONTACT BEARING SWIVELS
重力旋转环系列



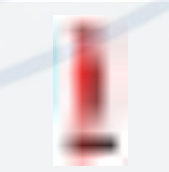
YD086
Angular Contact Bearing Swivels-UU
重力旋转环-UU型
P73



YD088
Angular Contact Bearing Swivels-OO
重力旋转环-OO型
P75

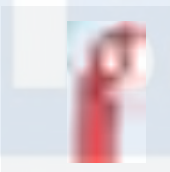


YD087
Angular Contact Bearing Swivels-Bullet
重力旋转环-子弹型
P74



YD089
Angular Contact Bearing Swivels-OU
重力旋转环-OU型
P76

OTHER
其他



YD0832
Nut Type Hoist Ring
万向旋转吊环-螺母型
P77



YD095
Concrete Clutches
混凝土预制件吊具
P78

Since 2006

UNIVERSAL HOIST RING-S
万向旋转吊环



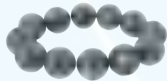
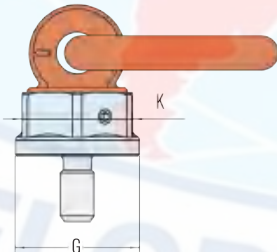
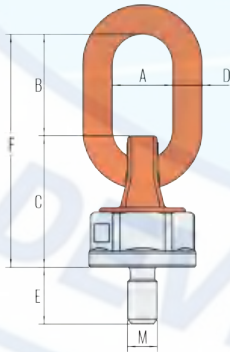
M8-M150
公制螺纹/M

0.4-50t
工作载荷/WLL

Rotation 360°
360°旋转

Pivot 230°
230°受力范围

- 不同受力角度均保证4倍安全系数
- 优质合金钢材质，专业锻造技术
- 规格齐全，并可满足定制需求
- 可追溯生产过程、原材料等信息
- 安装方便，螺栓顶部内外六角
- 螺栓防腐蚀设计，适用更多工况
- 符合DIN EN 1677-1标准
- 螺栓等级10.9
- 经过6g通止规检验，适用精密螺纹孔
- Safety factor: 4:1
- High-quality alloy steel material, professional forging technology
- The specifications are complete and can meet customized needs
- Traceable production process, raw materials, and so on
- Easy to install
- The bolt's anti-corrosion design works in more conditions
- Standard: DIN EN 1677-1
- Bolt grade: 10.9
- Inspect with 6g go/no-go gauge



内含滚珠
built-in ball bearings

公制螺纹 | METRIC THREAD

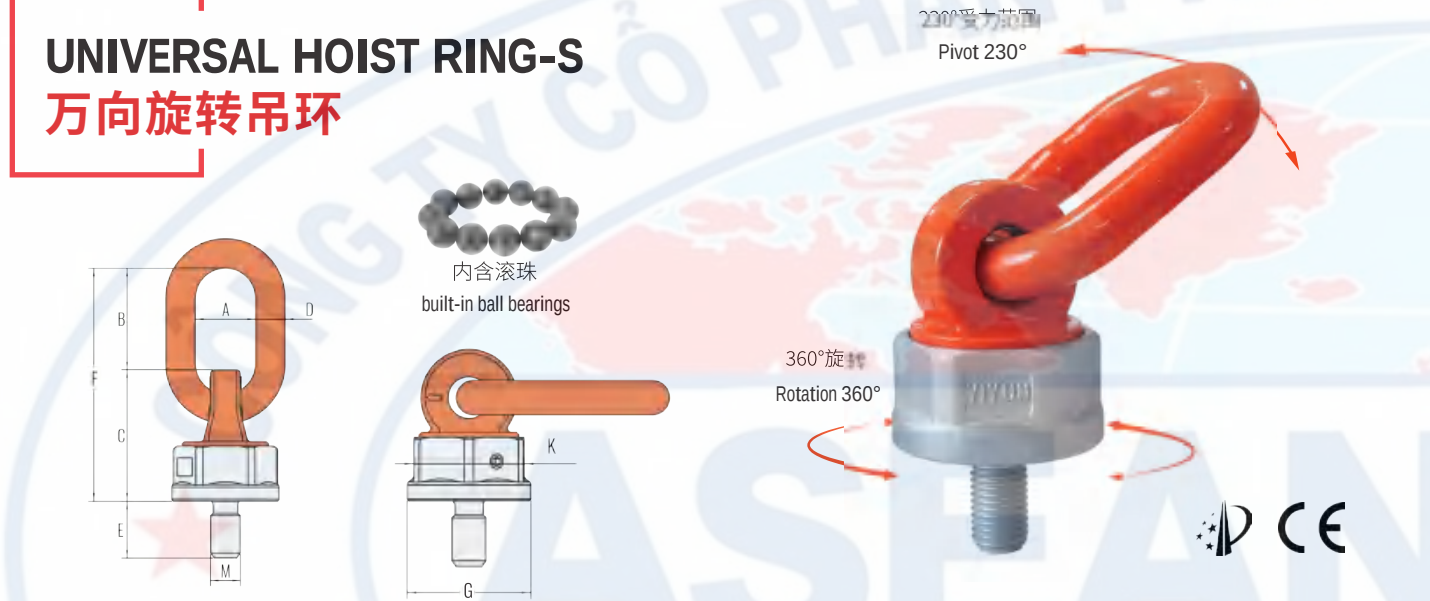
产品编号 ITEM NO.	工作载荷 WLL/T	螺纹 M	尺寸参数 Dimensional Parameters / mm								锁紧扭矩 Locking Torque / Nm	净重 Kg
			E	A±2	B±3	C	D	F±3	G	K		
YD083S-M8	0.4	M8×1.25	12	30	43	53	13	96	42	37	10-40	0.48
YD083S-M10	0.6	M10×1.5	19	30	43	53	13	96	42	37	10-40	0.49
YD083S-M12S	0.7	M12×1.75	19	30	43	53	13	96	42	37	15-40	0.49
YD083S-M14	1.25	M14×2.0	31.8	30	43	53	13	96	42	37	30-100	0.51
YD083S-M16S	1.5	M16×2.0	31.8	30	43	53	13	96	42	37	45-130	0.52
YD083S-M12B	1.05	M12×1.75	19	34	54	70.5	16	124.5	61	54.5	15-40	1.2
YD083S-M16B	1.9	M16×2.0	30	34	54	70.5	16	124.5	61	54.5	45-130	1.2
YD083S-M18S	1.9	M18×2.5	30	34	54	70.5	16	124.5	61	54.5	100-170	1.2
YD083S-M20S	2	M20×2.5	30	34	54	70.5	16	124.5	61	54.5	100-170	1.3
YD083S-M22S	2	M22×2.5	30	34	54	70.5	16	124.5	61	54.5	100-170	1.3
YD083S-M24S	3.15	M24×3.0	30	34	54	70.5	16	124.5	61	54.5	100-170	1.3
YD083S-M18B	2	M18×2.5	38.1	40	68	88	20	156	72	64.5	100-170	2.2
YD083S-M20B	2.5	M20×2.5	38.1	40	68	88	20	156	72	64.5	100-170	2.2

安全系数4:1；螺栓长度、螺纹规格可以根据要求制作；“B”为大结构体，“S”为小结构体
Safety factor: 4:1. Bolt length and thread specification can be customized according to requirements. "B" represents large structure, and "S" represents small structure



起吊方式 Lifting method											
吊具肢数 Number		1	2	1	2	2	2	2	3-4	3-4	3-4
起吊角度 Angle		0°	0°	90°	90°	0-45°	45-60°	不对称 Asymmetry	0-45°	45-60°	不对称 Asymmetry
产品编号 ITEM NO.	螺纹 M	工作极限载荷 Working limit load / T									
YD083S-M8	M8×1.25	0.6	1.2	0.4	0.8	0.6	0.4	0.4	0.8	0.6	0.4
YD083S-M10	M10×1.5	0.9	1.8	0.6	1.2	0.8	0.6	0.6	1.3	0.9	0.6
YD083S-M12S	M12×1.75	1.2	2.4	0.7	1.4	1	0.7	0.7	1.5	1.1	0.7
YD083S-M14	M14×2.0	2	4	1.25	2.5	1.8	1.3	1.3	2.6	1.9	1.3
YD083S-M16S	M16×2.0	2.6	5.2	1.5	3	2.1	1.5	1.5	3.2	2.3	1.5
YD083S-M12B	M12×1.75	1.6	3.2	1.05	2.1	1.5	1.1	1.1	2.2	1.6	1.1
YD083S-M16B	M16×2.0	3	6	1.9	3.8	2.7	1.9	1.9	4	2.9	1.9
YD083S-M18S	M18×2.5	3	6	1.9	3.8	2.7	1.9	1.9	4	2.9	1.9
YD083S-M20S	M20×2.5	3.5	7	2	4	2.8	2	2	4.2	3	2
YD083S-M22S	M22×2.5	3.5	7	2	4	2.8	2	2	4.2	3	2
YD083S-M24S	M24×3.0	5	10	3.15	6.3	4.4	3.2	3.2	6.6	4.7	3.2
YD083S-M18B	M18×2.5	3.6	7.2	2	4	2.8	2	2	4.2	3	2
YD083S-M20B	M20×2.5	4	8	2.5	5	3.5	2.5	2.5	5.3	3.8	2.5

UNIVERSAL HOIST RING-S
万向旋转吊环



公制螺纹 | METRIC THREAD

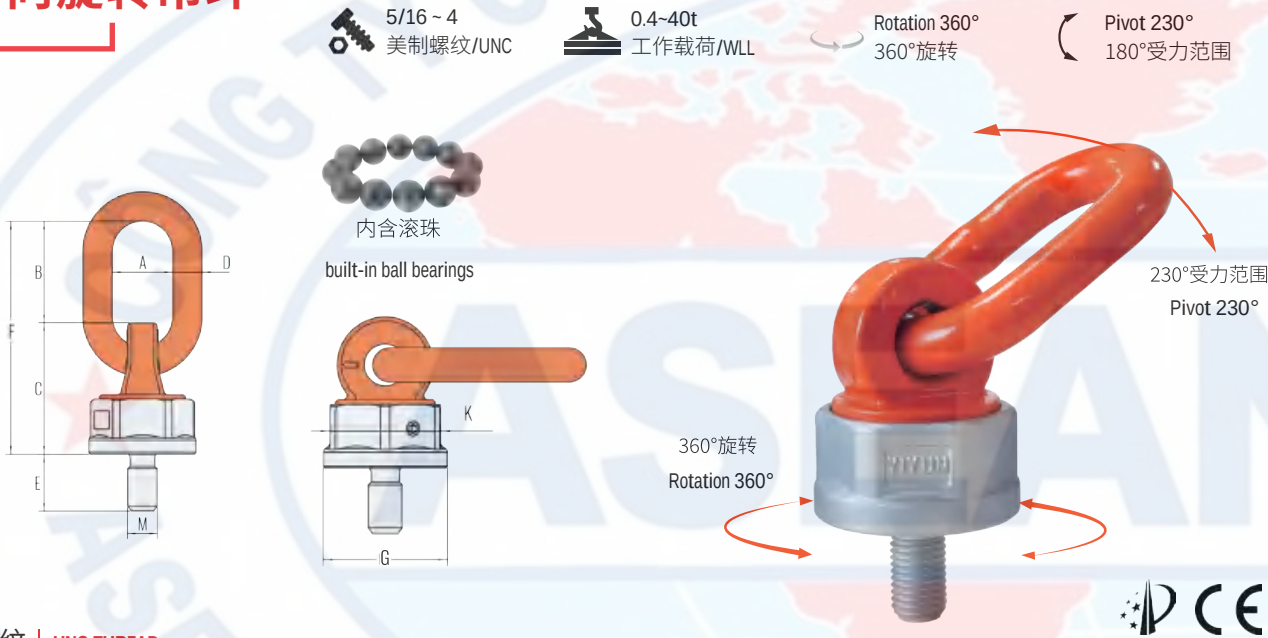
产品编号 ITEM NO.	工作载荷 WLL/T	螺纹 M	尺寸参数 Dimensional Parameters / mm								锁紧扭矩 Locking Torque / Nm	净重 Kg
			E	A±2	B±3	C	D	F±3	G	K		
YD083S-M22B	2.5	M22×2.5	38.1	40	68	88	20	156	72	64.5	100-170	2.2
YD083S-M24B	4	M24×3.0	38.1	40	68	88	20	156	72	64.5	100-170	2.2
YD083S-M27	4	M27×3.0	38.1	40	68	88	20	156	72	64.5	250-500	2.3
YD083S-M30S	5	M30×3.5	35	40	68	88	20	156	72	64.5	270-600	2.4
YD083S-M30B	6.7	M30×3.5	50	51	95.5	104.5	22	200	81	74	270-600	3.6
YD083S-M33	7.5	M33×3.5	50	51	95.5	104.5	22	200	81	74	270-600	3.6
YD083S-M36	10	M36×4.0	54	51	95.5	104.5	22	200	81	74	270-600	3.7
YD083S-M39	10	M39×4.0	54	51	95.5	104.5	22	200	81	74	350-800	3.9
YD083S-M42	13	M42×4.5	63	65	107.5	121.5	26	229	96	85	350-800	5.8
YD083S-M45	13	M45×4.5	68	65	107.5	121.5	26	229	96	85	350-800	5.9
YD083S-M48	14	M48×5.0	68	65	107.5	121.5	26	229	96	85	350-800	6.1
YD083S-M52	20	M52×5.0	84	70	119.5	148.5	32	268	109	95	350-900	9.6
YD083S-M56	20	M56×5.5	84	70	119.5	148.5	32	268	109	95	350-900	9.8
YD083S-M60	20	M60×5.5	90	70	119.5	148.5	32	268	109	95	350-900	10
YD083S-M64	20	M64×6.0	95	70	119.5	148.5	32	268	109	95	500-1000	10.4
YD083S-M72B	31.5	M72×6.0	108	90	138	230	48	368	169	155	500-1400	33.8
YD083S-M80B	35	M80×6.0	120	90	138	230	48	368	169	155	500-1500	35
YD083S-M90B	40	M90×6.0	135	90	138	230	48	368	169	155	500-1500	37
YD083S-M100B	40	M100×6.0	135	90	138	230	48	368	169	155	500-1700	38.3
YD083S-M110	50	M110×6.0	135	90	138	230	48	368	169	155	500-1700	40.3
YD083S-M120	50	M120×6.0	135	90	138	230	48	368	169	155	500-1700	42.2
YD083S-M130	50	M130×6.0	135	90	138	230	48	368	198	155	500-1700	46.2
YD083S-M140	50	M140×6.0	135	90	138	230	48	368	198	155	500-1700	48.4
YD083S-M150	50	M150×6.0	135	90	138	230	48	368	198	155	500-1700	50.7

◆ 安全系数4:1；螺栓长度、螺纹规格可以根据要求制作；“B”为大结构体，“S”为小结构体
Safety factor: 4:1. Bolt length and thread specification can be customized according to requirements. "B" represents large structure, and "S" represents small structure



起吊方式 Lifting method											
吊具肢数 Number	1	2	1	2	2		2	3-4		3-4	
起吊角度 Angle	0°	0°	90°	90°	0-45°	45-60°	不对称 Asymmetry	0-45°	45-60°	不对称 Asymmetry	
产品编号 ITEM NO.	螺纹 M	工作极限载荷 Working limit load / T									
YD083S-M22B	M22×2.5	4	8	2.5	5	3.5	2.5	2.5	5.3	3.8	2.5
YD083S-M24B	M24×3.0	7	14	4	8	5.6	4	4	8.4	6	4
YD083S-M27	M27×3.0	7	14	4	8	5.6	4	4	8.4	6	4
YD083S-M30S	M30×3.5	7	14	5	10	7	5	5	10.5	7.5	5
YD083S-M30B	M30×3.5	10	20	6.7	13.4	9.4	6.7	6.7	14.1	10.1	6.7
YD083S-M33	M33×3.5	15	30	7.5	15	10.5	7.5	7.5	15.8	11.3	7.5
YD083S-M36	M36×4.0	15	30	10	20	14	10	10	21	15	10
YD083S-M39	M39×4.0	15	30	10	20	14	10	10	21	15	10
YD083S-M42	M42×4.5	17	34	13	26	18.2	13	13	27.3	19.5	13
YD083S-M45	M45×4.5	17	34	13	26	18.2	13	13	27.3	19.5	13
YD083S-M48	M48×5.0	17	34	14	28	19.6	14	14	29.4	21	14
YD083S-M52	M52×5.0	25	50	20	40	28	20	20	42	30	20
YD083S-M56	M56×5.5	28	56	20	40	28	20	20	42	30	20
YD083S-M60	M60×5.5	28	56	20	40	28	20	20	42	30	20
YD083S-M64	M64×6.0	28	56	20	40	28	20	20	42	30	20
YD083S-M72B	M72×6.0	40	80	31.5	63	44.1	31.5	31.5	66.2	47.3	31.5
YD083S-M80B	M80×6.0	40	80	35	70	49	35	35	73.5	52.5	35
YD083S-M90B	M90×6.0	50	100	40	80	56	40	40	84	60	40
YD083S-M100B	M100×6.0	50	100	40	80	56	40	40	84	60	40
YD083S-M110	M110×6.0	50	100	50	100	70	50	50	105	75	50
YD083S-M120	M120×6.0	50	100	50	100	70	50	50	105	75	50
YD083S-M130	M130×6.0	50	100	50	100	70	50	50	105	75	50
YD083S-M140	M140×6.0	50	100	50	100	70	50	50	105	75	50
YD083S-M150	M150×6.0	50	100	50	100	70	50	50	105	75	50

UNIVERSAL HOIST RING-S
万向旋转吊环



美制螺纹 | UNC THREAD

产品编号 ITEM NO.	工作载荷 WLL/T	螺纹		尺寸参数 Dimensional Parameters / mm								锁紧扭矩 Locking Torque / Nm	净重 Kg
		M	TPI	E	A±2	B±3	C	D	F±3	G	K		
YD083S-5/16	0.4	5/16	18	12	30	43	53	13	96	42	37	10-40	0.4
YD083S-3/8	0.6	3/8	16	19	30	43	53	13	96	42	37	10-40	0.47
YD083S-1/2S	0.7	1/2	13	19	30	43	53	13	96	42	37	15-40	0.48
YD083S-5/8S	1.5	5/8	11	31.8	30	43	53	13	96	42	37	45-130	0.5
YD083S-1/2B	1.05	1/2	13	19	34	54	70.5	16	124.5	61	54.5	15-40	1
YD083S-5/8B	1.9	5/8	11	30	34	54	70.5	16	124.5	61	54.5	45-130	1.2
YD083S-3/4S	1.9	3/4	10	30	34	54	70.5	16	124.5	61	54.5	45-130	1.2
YD083S-7/8S	2	7/8	9	30	34	54	70.5	16	124.5	61	54.5	100-170	1.3
YD083S-1S	3.15	1	8	30	34	54	70.5	16	124.5	61	54.5	190-280	1.3
YD083S-3/4B	2	3/4	10	38.1	40	68	88	20	156	72	64.5	45-130	2.2
YD083S-7/8B	2.5	7/8	9	38.1	40	68	88	20	156	72	64.5	100-170	2.2
YD083S-1B	4	1	8	38.1	40	68	88	20	156	72	64.5	190-280	2.2
YD083S-1-1/4	6.7	1-1/4	7	50	51	95	105	22	200	81	74	270-600	3.6
YD083S-1-1/2	10	1-1/2	6	54	51	95	105	22	200	81	74	270-600	3.8
YD083S-1-3/4	13	1-3/4	5	68	65	107.5	121.5	26	229	96	85	350-800	6
YD083S-2S	14	2	4.5	68	65	107.5	121.5	26	229	96	85	350-800	6.2
YD083S-2B	17	2	4.5	84	70	119.5	148.5	32	268	109	95	350-800	10
YD083S-2-1/4	20	2-1/4	4.5	84	70	119.5	148.5	32	268	109	95	350-900	10
YD083S-2-1/2	20	2-1/2	4	95	70	119.5	148.5	32	268	109	95	350-900	10.5
YD083S-3	31.5	3	4	108	90	138	230	48	368	169	155	500-1700	34.4
YD083S-3-1/2	40	3-1/2	4	135	90	138	230	48	368	169	155	500-1700	37
YD083S-4	40	4	4	135	90	138	230	48	368	169	155	500-1700	39

◆ 安全系数4 :1; 螺栓长度、螺纹规格可以根据要求制作; “B”为大结构体, “S”为小结构体
Safety factor: 4:1. Bolt length and thread specification can be customized according to requirements. "B" represents large structure, and "S" represents small structure



起吊方式
Lifting method



吊具肢数 Number

1

2

1

2

2

2

3-4

3-4

起吊角度 Angle

0°

0°

90°

90°

0-45°

45-60°

不对称
Asymmetry

0-45°

45-60°

不对称
Asymmetry

产品编号
ITEM NO.

螺纹
UNC

工作极限载荷
Working limit load / T

YD083S-5/16	5/16	0.6	1.2	0.4	0.8	0.6	0.4	0.4	0.8	0.6	0.4
YD083S-3/8	3/8	0.9	1.8	0.6	1.2	0.8	0.6	0.6	1.3	0.9	0.6
YD083S-1/2S	1/2	1.2	2.4	0.7	1.4	1	0.7	0.7	1.5	1.1	0.7
YD083S-5/8S	5/8	2.6	5.2	1.5	3	2.1	1.5	1.5	3.2	2.3	1.5
YD083S-1/2B	1/2	1.6	3.2	1.05	2.1	1.5	1.1	1.1	2.2	1.6	1.1
YD083S-5/8B	5/8	3	6	1.9	3.8	2.7	1.9	1.9	4	2.9	1.9
YD083S-3/4S	3/4	3	6	1.9	3.8	2.7	1.9	1.9	4	2.9	1.9
YD083S-7/8S	7/8	3.5	7	2	4	2.8	2	2	4.2	3	2
YD083S-1S	1	5	10	3.15	6.3	4.4	3.2	3.2	6.6	4.7	3.2
YD083S-3/4B	3/4	3.6	7.2	2	4	2.8	2	2	4.2	3	2
YD083S-7/8B	7/8	4	8	2.5	5	3.5	2.5	2.5	5.3	3.8	2.5
YD083S-1B	1	7	14	4	8	5.6	4	4	8.4	6	4
YD083S-1-1/4	1-1/4	10	20	6.7	13.4	9.4	6.7	6.7	14.1	10.1	6.7
YD083S-1-1/2	1-1/2	15	30	10	20	14	10	10	21	15	10
YD083S-1-3/4	1-3/4	17	34	13	26	18.2	13	13	27.3	19.5	13
YD083S-2S	2	18	36	14	28	19.6	14	14	29.4	21	14
YD083S-2B	2	25	50	17	34	23.8	17	17	35.7	25.5	17
YD083S-2-1/4	2-1/4	25	50	20	40	28	20	20	42	30	20
YD083S-2-1/2	2-1/2	28	56	20	40	28	20	20	42	30	20
YD083S-3	3	40	80	31.5	63	44.1	31.5	31.5	66.2	47.3	31.5
YD083S-3-1/2	3-1/2	50	100	40	80	56	40	40	84	60	40
YD083S-4	4	50	100	40	80	56	40	40	84	60	40



HEAVY DUTY HOIST RING-S
起重旋转吊环



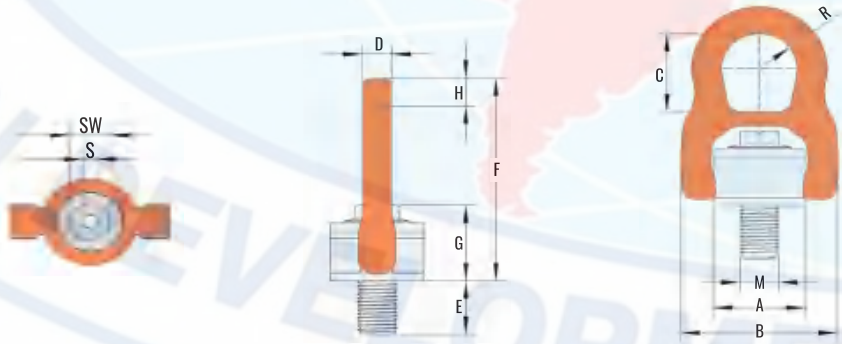
M6-M64
公制螺纹/M

0.2-22.5t
工作载荷/WLL

Rotation 360°
360°旋转

Pivot 180°
180°受力范围

- ◆ 不同受力角度均保证4倍安全系数
 - ◆ 优质合金钢材质，专业锻造技术
 - ◆ 规格齐全，并可满足定制需求
 - ◆ 可追溯生产过程、原材料等信息
 - ◆ 安装方便，螺栓顶部内外六角
 - ◆ 螺栓防腐蚀设计，适用更多工况
 - ◆ 符合DIN EN 1677-1标准
 - ◆ 螺栓等级10.9
 - ◆ 经过6g通止规检验，适用精密螺纹孔
- ◆ Safety factor: 4:1
 - ◆ High-quality alloy steel material, professional forging technology
 - ◆ The specifications are complete and can meet customized needs
 - ◆ Traceable production process, raw materials, and so on
 - ◆ Easy to install
 - ◆ The bolt's anti-corrosion design works in more conditions
 - ◆ Standard: DIN EN 1677-1
 - ◆ Bolt grade: 10.9
 - ◆ Inspect with 6g go/no-go gauge



公制螺纹 | METRIC THREAD

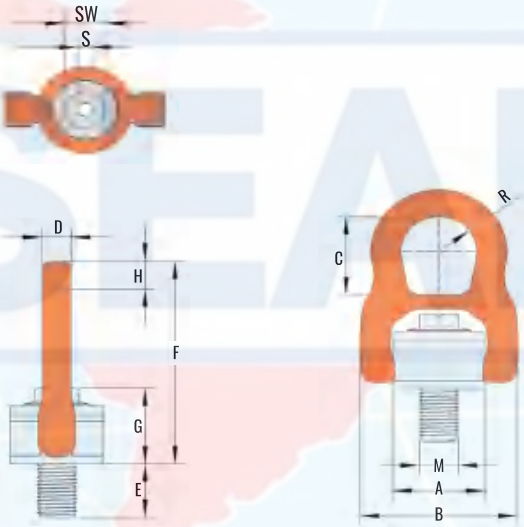
产品编号 ITEM NO.	工作载荷 WLL/T	螺纹 M	尺寸参数 Dimensional Parameters / mm											锁紧扭矩 Locking Torque / Nm	净重 Kg
			E	A	B	C	D	F	G	H	R	S	SW		
YD082S-M6	0.2	M6×1.0	12	33	58	36	10	84	30	10	15.5	6	13	10	0.3
YD082S-M8	0.5	M8×1.25	12	33	58	36	10	84	30	10	15.5	6	13	10	0.3
YD082S-M10	0.7	M10×1.5	15	33	58	36	10	84	30	10	15.5	6	13	10	0.3
YD082S-M12	1	M12×1.75	20	33	58	36	10	84	30	10	15.5	6	13	15	0.35
YD082S-M14	1.5	M14×2.0	21	50	90	50	15	126	44.5	18	22	8	19	30	1.15
YD082S-M16	2	M16×2.0	24	50	90	50	15	126	44.5	18	22	8	19	50	1.2
YD082S-M18	2.5	M18×2.5	26	65	117	66	22	163	58	21	29.5	10	27	70	2.6
YD082S-M20	3	M20×2.5	30	65	117	66	22	163	58	21	29.5	10	27	100	2.65
YD082S-M22	4	M22×2.5	33	65	117	66	22	163	58	21	29.5	10	27	100	2.7
YD082S-M24	5	M24×3.0	36	65	117	66	22	163	58	21	29.5	10	27	160	2.75
YD082S-M27	5.6	M27×3.0	38	87	147	80	26.5	206	76.5	28	35.5	14	34	200	5.45
YD082S-M30	7.8	M30×3.5	48	87	147	80	26.5	206	76.5	28	35.5	14	34	500	5.8
YD082S-M33	8.3	M33×3.5	48	87	147	80	26.5	206	76.5	28	35.5	14	34	500	5.7

◆ 安全系数4:1；螺栓长度、螺纹规格可以根据要求制作；“B”为大结构体，“S”为小结构体
Safety factor: 4:1. Bolt length and thread specification can be customized according to requirements. "B" represents large structure, and "S" represents small structure



起吊方式 Lifting method											
吊具肢数 Number		1	2	1	2	2	2	2	3-4	3-4	3-4
起吊角度 Angle		0°	0°	90°	90°	0-45°	45-60°	不对称 Asymmetry	0-45°	45-60°	不对称 Asymmetry
产品编号 ITEM NO.	螺纹 M	工作极限载荷 Working limit load / T									
YD082S-M6	M6×1.0	0.4	0.8	0.2	0.4	0.28	0.2	0.2	0.42	0.3	0.2
YD082S-M8	M8×1.25	0.8	1.6	0.5	1	0.7	0.5	0.5	1.05	0.75	0.5
YD082S-M10	M10×1.5	1.2	2.4	0.7	1.4	0.98	0.7	0.7	1.47	1.05	0.7
YD082S-M12	M12×1.75	2	4	1	2	1.4	1	1	2.1	1.5	1
YD082S-M14	M14×2.0	2.4	4.8	1.5	3	2.1	1.5	1.5	3.15	2.25	1.5
YD082S-M16	M16×2.0	3.2	6.4	2	4	2.8	2	2	4.2	3	2
YD082S-M18	M18×2.5	5	10	2.5	5	3.5	2.5	2.5	5.25	3.75	2.5
YD082S-M20	M20×2.5	5.6	11.2	3	6	4.2	3	3	6.3	4.5	3
YD082S-M22	M22×2.5	7	14	4	8	5.6	4	4	8.4	6	4
YD082S-M24	M24×3.0	9.2	18.4	5	10	7	5	5	10.5	7.5	5
YD082S-M27	M27×3.0	9.5	19	5.6	11.2	7.84	5.6	5.6	11.76	8.4	5.6
YD082S-M30	M30×3.5	12	24	7.8	15.6	10.92	7.8	7.8	16.38	11.7	7.8
YD082S-M33	M33×3.5	13	26	8.3	16.6	11.62	8.3	8.3	17.43	12.45	8.3

HEAVY DUTY HOIST RING-S
起重旋转吊环



公制螺纹 | METRIC THREAD

产品编号 ITEM NO.	工作载荷 WLL/T	螺纹 M	尺寸参数 Dimensional Parameters / mm											锁紧扭矩 Locking Torque / Nm	净重 Kg
			E	A	B	C	D	F	G	H	R	S	SW		
YD082S-M36S	9	M36×4.0	54	87	147	80	26.5	206	76.5	28	35.5	14	34	500	6
YD082S-M36B	12.5	M36×4.0	56	110	186	100	33	256	96.5	36	44	19	46	600	11.5
YD082S-M39	13.8	M39×4.0	56	110	186	100	33	256	96.5	36	44	19	46	600	11.7
YD082S-M42	15.6	M42×4.5	63	110	186	100	33	256	96.5	36	44	19	46	600	11.8
YD082S-M45	17.5	M45×4.5	63	110	186	100	33	256	96.5	36	44	19	46	600	11.9
YD082S-M48	20	M48×5.0	72	110	186	100	33	256	96.5	36	44	19	46	600	12.1
YD082S-M52	20	M52×5.0	72	123	200	110	35	279	107	36	48.5	22	55	800	15.5
YD082S-M56	22	M56×5.5	84	123	200	110	35	279	107	36	48.5	22	55	800	15.9
YD082S-M60	22	M60×5.5	84	123	200	110	35	279	107	36	48.5	22	55	800	16.2
YD082S-M64	22.5	M64×6.0	100	123	200	110	35	279	107	36	48.5	22	55	800	16.7

◆ 安全系数4 :1；螺栓长度、螺纹规格可以根据要求制作；“B”为大结构体，“S”为小结构体
Safety factor: 4:1. Bolt length and thread specification can be customized according to requirements. "B" represents large structure, and "S" represents small structure



起吊方式 Lifting method												
吊具肢数 Number	1	2	1	2	2		2	2	3-4		3-4	3-4
起吊角度 Angle	0°	0°	90°	90°	0-45°		45-60°	不对称 Asymmetry	0-45°		45-60°	不对称 Asymmetry
产品编号 ITEM NO.	螺纹 M	工作极限载荷 Working limit load / T										
YD082S-M36S	M36×4.0	13	26	9	18	12.6	9	9	18.9	13.5	9	
YD082S-M36B	M36×4.0	14	28	12.5	25	17.5	12.5	12.5	26.25	18.75	12.5	
YD082S-M39	M39×4.0	15	30	13.8	27.6	19.32	13.8	13.8	28.98	20.7	13.8	
YD082S-M42	M42×4.5	16	32	15.6	31.2	21.84	15.6	15.6	32.76	23.4	15.6	
YD082S-M45	M45×4.5	18	36	17.5	35	24.5	17.5	17.5	36.75	26.25	17.5	
YD082S-M48	M48×5.0	20	40	20	40	28	20	20	42	30	20	
YD082S-M52	M52×5.0	20	40	20	40	28	20	20	42	30	20	
YD082S-M56	M56×5.5	22	44	22	44	30.8	22	22	46.2	33	22	
YD082S-M60	M60×5.5	22	44	22	44	30.8	22	22	46.2	33	22	
YD082S-M64	M64×6.0	22.5	45	22.5	45	31.5	22.5	22.5	47.25	33.75	22.5	

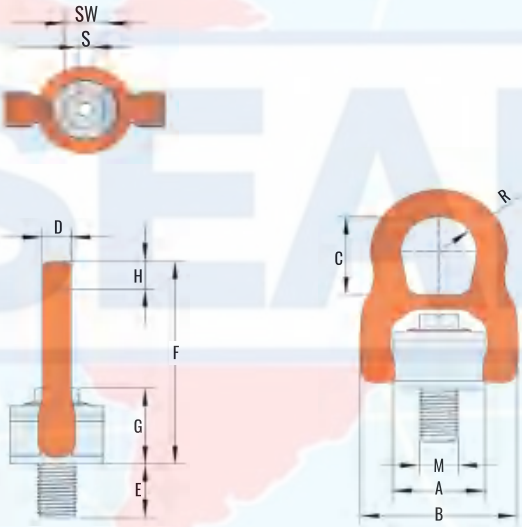
HEAVY DUTY HOIST RING-S
起重旋转吊环

5/16 ~ 2-1/2
美制螺纹/UNC

0.5~22.5t
工作载荷/WLL

Rotation 360°
360°旋转

Pivot 180°
180°受力范围



美制螺纹 | UNC THREAD

产品编号 ITEM NO.	工作载荷 WLL/T	螺纹		尺寸参数 Dimensional Parameters / mm											锁紧扭矩 Locking Torque / Nm	净重 Kg
		M	TPI	E	A	B	C	D	F	G	H	R	S	SW		
YD082S-5/16	0.5	5/16	18	12	33	58	36	10	84	30	10	15.5	6	13	15	0.3
YD082S-3/8	0.6	3/8	16	15	33	58	36	10	84	30	10	15.5	6	13	15	0.3
YD082S-1/2	1	1/2	13	20	33	58	36	10	84	30	10	15.5	8	19	15	0.33
YD082S-5/8	2	5/8	11	24	50	90	50	15	125	44.5	18	22	8	19	30	1.2
YD082S-3/4	3	3/4	10	30	65	117	66	22	163	58	21	29.5	10	27	80	2.6
YD082S-7/8	4	7/8	9	36	65	117	66	22	163	58	21	29.5	10	27	90	2.65
YD082S-1	5	1	8	36	65	117	66	22	163	58	21	29.5	10	27	110	2.75
YD082S-1-1/4	8	1-1/4	7	48	87	147	80	26.5	206	76.5	28	35.5	14	34	200	5.55
YD082S-1-1/2	12.5	1-1/2	6	60	110	186	100	33	256	96.5	36	44	19	46	500	11.3
YD082S-1-3/4	16	1-3/4	5	63	110	186	100	33	256	96.5	36	44	19	46	500	12.2
YD082S-2	20	2	45	72	110	186	100	33	256	96.5	36	44	19	46	600	13.2
YD082S-2-1/4	22	2-1/4	4.5	84	123	200	110	35	279	107	36	48.5	22	55	800	15.8
YD082S-2-1/2	22.5	2-1/2	4	100	123	200	110	35	279	107	36	48.5	22	55	800	16.5

◆ 安全系数4:1; 螺栓长度、螺纹规格可以根据要求制作
Safety factor: 4:1. Bolt length and thread specification can be customized according to requirements.



起吊方式 Lifting method											
吊具肢数 Number	1	2	1	2	2		2	3-4		3-4	
起吊角度 Angle	0°	0°	90°	90°	0-45° 45-60°		不对称 Asymmetry	0-45° 45-60°		不对称 Asymmetry	
产品编号 ITEM NO.	螺纹 UNC	工作极限载荷 Working limit load / T									
YD082S-5/16	5/16	0.8	1.6	0.5	1	0.7	0.5	0.5	1.05	0.75	0.5
YD082S-3/8	3/8	1	2	0.6	1.2	0.84	0.6	0.6	1.26	0.9	0.6
YD082S-1/2	1/2	1.2	2.4	1	2	1.4	1	1	2.1	1.5	1
YD082S-5/8	5/8	2.6	5.2	2	4	2.8	2	2	4.2	3	2
YD082S-3/4	3/4	3.6	7.2	3	6	4.2	3	3	6.3	4.5	3
YD082S-7/8	7/8	4.5	9	4	8	5.6	4	4	8.4	6	4
YD082S-1	1	7.2	14.4	5	10	7	5	5	10.5	7.5	5
YD082S-1-1/4	1-1/4	9.6	19.2	8	16	11.2	8	8	16.8	12	8
YD082S-1-1/2	1-1/2	11	22	12.5	25	17.5	12.5	12.5	26.25	18.75	12.5
YD082S-1-3/4	1-3/4	14	28	16	32	22.4	16	16	33.6	24	16
YD082S-2	2	16	32	20	40	28	20	20	42	30	20
YD082S-2-1/4	2-1/4	17.5	35	22	44	30.8	22	22	46.2	33	22
YD082S-2-1/2	2-1/2	18	36	22.5	45	31.5	22.5	22.5	47.25	33.75	22.5

YDS SWIVEL HOIST RING-S
YDSS旋转吊环

M8-M64
公制螺纹/M

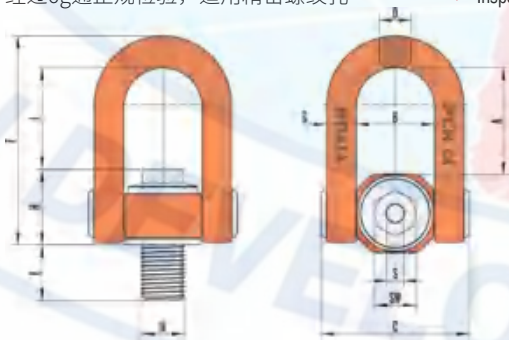
0.5-32.5t
工作载荷/WLL

Rotation 360°
360°旋转

Pivot 180°
180°受力范围



- 不同受力角度均保证4倍安全系数
- 优质合金钢材质，专业锻造技术
- 规格齐全，并可满足定制需求
- 可追溯生产过程、原材料等信息
- 安装方便，螺栓顶部内外六角
- 螺栓防腐蚀设计，适用更多工况
- 符合DIN EN 1677-1标准
- 螺栓等级10.9
- 内置阻尼设计，有效保护被吊物
- 经过6g通止规检验，适用精密螺纹孔
- Safety factor: 4:1
- High-quality alloy steel material, professional forging technology
- The specifications are complete and can meet customized needs
- Traceable production process, raw materials, and so on
- Easy to install
- The bolt's anti-corrosion design works in more conditions
- Standard: DIN EN 1677-1
- Bolt grade: 10.9
- Built-in damping design
- Inspect with 6g go/no-go gauge



公制螺纹 | METRIC THREAD

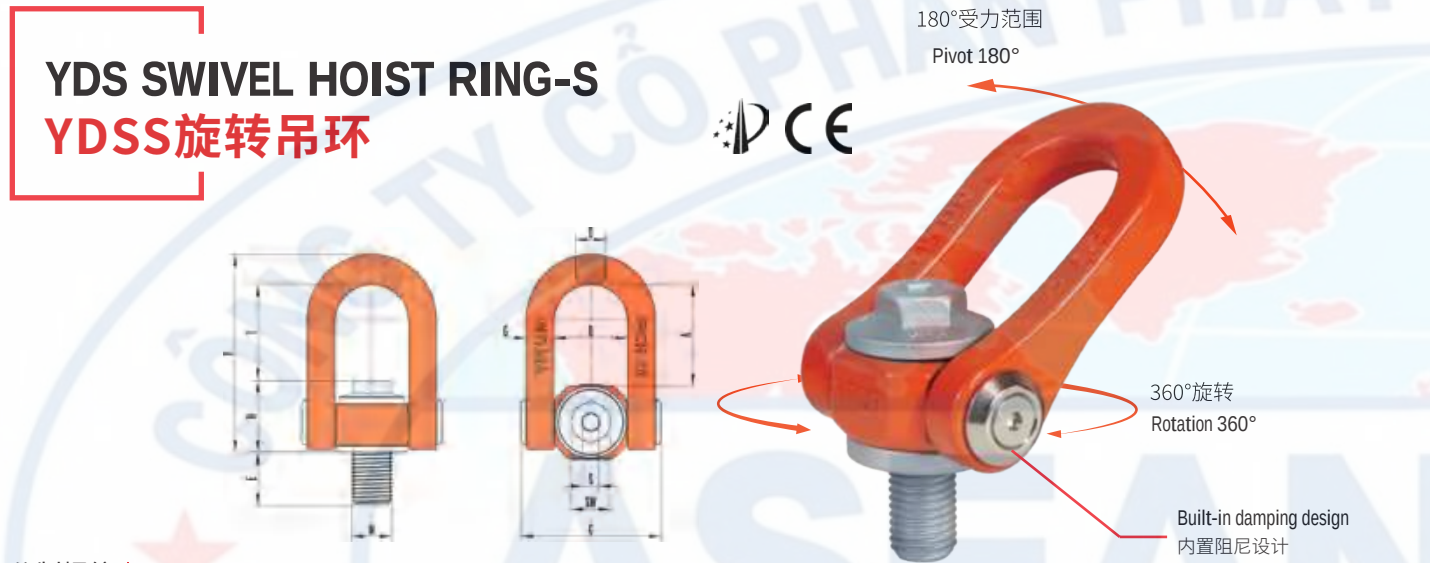
产品编号 ITEM NO.	工作载荷 WLL/T	螺纹 M	尺寸参数 Dimensional Parameters / mm											锁紧扭矩 Locking Torque / Nm	净重 Kg
			E	A	B	C	D	F	G	H	I	S	SW		
YDSS-M8	0.5	M8x1.25	12	43	31	58	10	81.5	10	29	41	6	13	30	0.3
YDSS-M10	0.7	M10x1.5	16	43	31	58	10	81.5	10	29	41	6	13	50	0.3
YDSS-M12	1	M12x1.75	18	43	31	58	10	81.5	10	29	41	6	13	70	0.3
YDSS-M14	1.5	M14x2.0	21	53	36	69	13	100.5	12	39	48.5	8	19	100	0.6
YDSS-M16	2	M16x2.0	24	53	36	69	13	100.5	12	39	48.5	8	19	130	0.62
YDSS-M18	2.5	M18x2.5	40	74	54	105	19	145	20	50.5	73	10	27	170	1.9
YDSS-M20	3	M20x2.5	40	74	54	105	19	145	20	50.5	73	10	27	190	2.0
YDSS-M22	3	M22x2.5	40	74	54	105	19	145	20	50.5	73	10	27	190	2.0
YDSS-M24	4.5	M24x3.0	40	74	54	105	19	145	20	50.5	73	10	27	200	2.0
YDSS-M27	5	M27x3.0	40	92	68	133.5	27	182	26	67	87	14	34	260	4.3
YDSS-M30	7.3	M30x3.5	45	92	68	133.5	27	182	26	67	87	14	34	300	4.3
YDSS-M33	8	M33x3.5	50	92	68	133.5	27	182	26	67	87	14	34	320	4.4
YDSS-M36	12	M36x4.0	54	92	68	133.5	27	182	26	67	87	14	34	500	4.5

安全系数4:1；螺栓长度、螺纹规格可以根据要求制作；“B”为大结构体，“S”为小结构体
Safety factor: 4:1. Bolt length and thread specification can be customized according to requirements. "B" represents large structure, and "S" represents small structure



起吊方式 Lifting method											
吊具肢数 Number	起吊角度 Angle	1	2	1	2	2	2	2	3-4	3-4	3-4
		0°	0°	90°	90°	0-45°	45-60°	不对称 Asymmetry	0-45°	45-60°	不对称 Asymmetry
产品编号 ITEM NO.	螺纹 M	工作极限载荷 Working limit load / T									
YDSS-M8	M8x1.25	0.8	1.6	0.5	1	0.7	0.5	0.5	1.1	0.8	0.5
YDSS-M10	M10x1.5	1.2	2.4	0.7	1.4	1	0.7	0.7	1.5	1.1	0.7
YDSS-M12	M12x1.75	1.5	3	1	2	1.4	1	1	2.1	1.5	1
YDSS-M14	M14x2.0	2.4	4.8	1.5	3	2.1	1.5	1.5	3.2	2.3	1.5
YDSS-M16	M16x2.0	3.2	6.4	2	4	2.8	2	2	4.2	3	2
YDSS-M18	M18x2.5	4	8	2.5	5	3.5	2.5	2.5	5.3	3.8	2.5
YDSS-M20	M20x2.5	5	10	3	6	4.2	3	3	6.3	4.5	3
YDSS-M22	M22x2.5	6.4	12.8	3	6	4.2	3	3	6.3	4.5	3
YDSS-M24	M24x3.0	7.5	15	4.5	9	6.3	4.5	4.5	9.5	6.8	4.5
YDSS-M27	M27x3.0	9	18	5	10	7	5	5	10.5	7.5	5
YDSS-M30	M30x3.5	11	22	7.3	14.6	10.2	7.3	7.3	15.3	11	7.3
YDSS-M33	M33x3.5	13	26	10	20	14	10	10	21	15	10
YDSS-M36	M36x4.0	15	30	12	24	16.8	12	12	25.2	18	12

YDS SWIVEL HOIST RING-S
YDSS旋转吊环



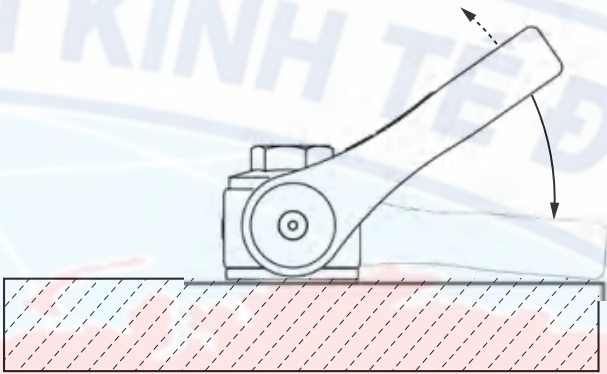
公制螺纹 | METRIC THREAD

产品编号 ITEM NO.	工作载荷 WLL/T	螺纹 M	尺寸参数 Dimensional Parameters / mm											锁紧扭矩 Locking Torque / Nm	净重 Kg
			E	A	B	C	D	F	G	H	I	S	SW		
YDSS-M39	12	M39×4.0	58	92	68	133.5	27	182	26	67	87	14	34	500	4.6
YDSS-M42	15	M42×4.5	63	120	88	168	36	235	33	85.5	113.5	19	46	1000	9.6
YDSS-M45	17	M45×4.5	63	120	88	168	36	235	33	85.5	113.5	19	46	1000	9.7
YDSS-M48	20	M48×5.0	63	120	88	168	36	235	33	85.5	113.5	19	46	1000	9.7
YDSS-M52	20	M52×5.0	68	128	100	192	40	263.5	39	98.5	122	22	55	1000	14.6
YDSS-M56	25	M56×5.5	78	128	100	192	40	263.5	39	98.5	122	22	55	2000	14.9
YDSS-M60	25	M60×5.5	90	128	100	192	40	263.5	39	98.5	122	22	55	2000	15.4
YDSS-M64	32.5	M64×6.0	90	128	100	192	40	263.5	39	98.5	122	22	55	2000	15.6

美制螺纹 | UNC THREAD

产品编号 ITEM NO.	工作载荷 WLL/T	螺纹		尺寸参数 Dimensional Parameters / mm											锁紧扭矩 Locking Torque / Nm	净重 Kg
		M	TPI	E	A	B	C	D	F	G	H	I	S	SW		
YDSS-3/8	0.7	3/8	16	16	43	31	58	10	81.5	10	29	41	6	13	50	0.6
YDSS-1/2	1	1/2	13	18	43	31	58	10	81.5	10	29	41	6	13	70	0.6
YDSS-5/8	2	5/8	11	24	53	36	69	13	100.5	12	39	48.5	8	19	130	0.7
YDSS-3/4	3	3/4	10	40	74	54	105	19	145	20	50.5	73	10	27	190	2
YDSS-7/8	3	7/8	9	40	74	54	105	19	145	20	50.5	73	10	27	190	2.2
YDSS-1	4.5	1	8	40	74	54	105	19	145	20	50.5	73	10	27	200	2.5
YDSS-1-1/4	8	1-1/4	7	45	92	68	133.5	27	182	26	67	87	14	34	320	4.2
YDSS-1-1/2	12	1-1/2	6	54	92	68	133.5	27	182	26	67	87	14	34	500	4.5
YDSS-1-3/4	15	1-3/4	5	63	120	88	168	36	235	33	85.5	113.5	19	46	1000	9.5
YDSS-2	20	2	4.5	68	128	100	192	40	263.5	39	98.5	122	22	55	1000	14.6
YDSS-2-1/4	25	2-1/4	4	78	128	100	192	40	263.5	39	98.5	122	22	55	2000	15.8
YDSS-2-1/2	32.5	2-1/2	4	90	128	100	192	40	263.5	39	98.5	122	22	55	2000	15.3

安全系数4:1; 螺栓长度、螺纹规格可以根据要求制作
Safety factor: 4:1. Bolt length and thread specification can be customized according to requirements.



内置阻尼设计, 当吊环处于非受力状态时, 可阻滞其垂下的速度, 保证被吊物免受磕碰影响
With built-in damping design, when the lifting ring is in a non-stressed state, it can slow down its descent speed, ensuring that the lifted object is protected from impact

起吊方式 Lifting method										
吊具肢数 Number	1	2	1	2	2	2	3-4	3-4	3-4	3-4
起吊角度 Angle	0°	0°	90°	90°	0-45°	45-60°	不对称 Asymmetry	0-45°	45-60°	不对称 Asymmetry
产品编号 ITEM NO.	YDSS-M39	YDSS-M42	YDSS-M45	YDSS-M48	YDSS-M52	YDSS-M56	YDSS-M60	YDSS-M64		
螺纹 M	M39×4.0	M42×4.5	M45×4.5	M48×5.0	M52×5.0	M56×5.5	M60×5.5	M64×6.0		
工作极限载荷 Working limit load / T	15	30	15	30	23	25	25	32.5		
	12	15	17	20	23	25	25	32.5		
	12	15	17	20	23	25	25	32.5		
	25.2	31.5	35.7	42	42	52.5	52.5	68.3		
	18	22.5	25.5	30	30	37.5	37.5	48.8		
	12	15	17	20	20	25	25	32.5		

起吊方式 Lifting method										
吊具肢数 Number	1	2	1	2	2	2	3-4	3-4	3-4	3-4
起吊角度 Angle	0°	0°	90°	90°	0-45°	45-60°	不对称 Asymmetry	0-45°	45-60°	不对称 Asymmetry
产品编号 ITEM NO.	YDSS-3/8	YDSS-1/2	YDSS-5/8	YDSS-3/4	YDSS-7/8	YDSS-1	YDSS-1-1/4	YDSS-1-1/2	YDSS-1-3/4	YDSS-2
螺纹 UNC	3/8	1/2	5/8	3/4	7/8	1	1-1/4	1-1/2	1-3/4	2
工作极限载荷 Working limit load / T	1.2	1.5	3.2	5	6.4	7.5	11	15	19	23
	2.4	3	6.4	10	12.8	15	22	30	38	46
	0.7	1	2	3	3	4.5	8	12	15	20
	1.4	2	4	6	6	9	16	24	30	40
	1	1.4	2.8	4.2	4.2	6.3	11.2	16.8	21	28
	0.7	1	2	3	3	4.5	8	12	15	20
	0.7	1	2	3	3	5	8	12	15	20
	1.5	2.1	4.2	6.3	6.3	9.5	16.8	25.2	31.5	42
	1.1	1.5	3	4.5	4.5	6.8	12	18	22.5	30
	0.7	1	2	3	3	4.5	8	12	15	20

KEY EYE POINT-S
眼型旋转吊环

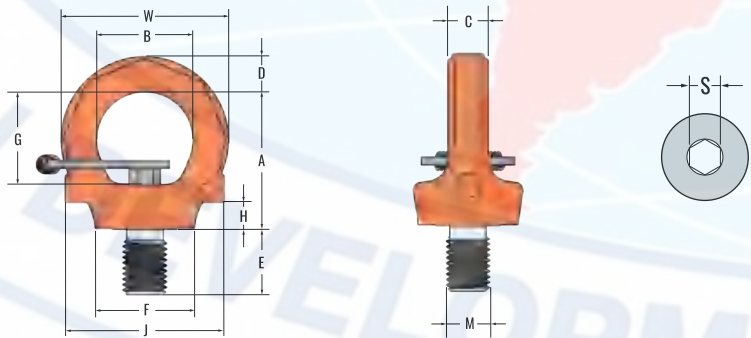
M8-M64
公制螺纹/M

0.3-18t
工作载荷/WLL

Rotation 360°
360°旋转



- 不同受力角度均保证4倍安全系数
- 优质合金钢材质，专业锻造技术
- 规格齐全，并可满足定制需求
- 可追溯生产过程、原材料等信息
- 安装方便，螺栓顶部内六角
- 螺栓防腐蚀设计，适用更多工况
- 符合DIN EN 1677-1标准
- 螺栓等级10.9
- 经过6g通止规检验，适用精密螺纹孔
- Safety factor: 4:1
- High-quality alloy steel material, professional forging technology
- The specifications are complete and can meet customized needs
- Traceable production process, raw materials, and so on
- Easy to install
- The bolt's anti-corrosion design works in more conditions
- Standard: DIN EN 1677-1
- Bolt grade: 10.9
- Inspect with 6g go/no-go gauge



公制螺纹 | METRIC THREAD

产品编号 ITEM NO.	工作载荷 WLL/T	螺纹 M	尺寸参数 Dimensional Parameters / mm											锁紧扭矩 Locking Torque / Nm	净重 Kg
			E	A	B	C	D	F	J	H	W	G	S		
YD094S-M8	0.3	M8×1.25	12	36.5	25	10	10	25	41	5	44	25	6	10-40	0.14
YD094S-M10	0.4	M10×1.5	15	36.5	25	10	10	25	41	5	44	25	6	10-40	0.15
YD094S-M12	0.75	M12×1.75	18	44.5	30	11	11	33	47	7	52	30	8	15-40	0.23
YD094S-M14	0.75	M14×2.0	18	44.5	30	11	11	33	47	7	52	30	8	30-100	0.3
YD094S-M16	1.5	M16×2.0	24	50.5	35	15	13	36	58	10	61	34	10	45-130	0.39
YD094S-M18	1.5	M18×2.5	24	50.5	35	15	13	36	58	10	61	34	10	100-170	0.45
YD094S-M20	2.3	M20×2.5	30	58	40	17	15	44	68	13	70	39	12	100-170	0.65
YD094S-M22	2.3	M22×2.5	30	58	40	17	15	44	68	13	70	40	12	100-170	0.75
YD094S-M24	3.2	M24×3.0	36	71	49	20	17.5	53	75	14	84	48	14	190-280	1.1
YD094S-M27	3.2	M27×3.0	36	71	49	20	17.5	53	75	14	84	48	14	250-500	1.2
YD094S-M30	4.5	M30×3.5	45	88	61	25	22	66	95	20	105	60	17	270-600	2.13
YD094S-M33	4.5	M33×3.5	45	88	61	25	22	66	95	20	105	60	17	270-600	2.25
YD094S-M36	7	M36×4.0	54	106	73	30	26.5	76	116	28	126	72	22	270-600	3.7

安全系数4:1；螺栓长度、螺纹规格可以根据要求制作；“B”为大结构体，“S”为小结构体
Safety factor: 4:1. Bolt length and thread specification can be customized according to requirements. "B" represents large structure, and "S" represents small structure

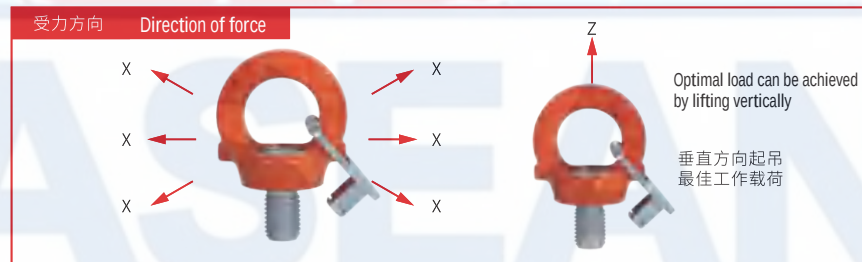
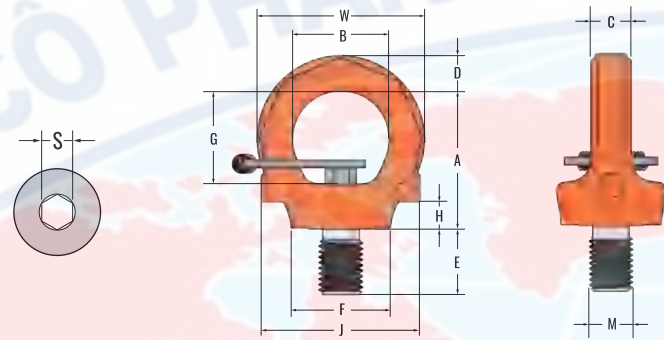


起吊方式 Lifting method											
吊具肢数 Number		1	2	1	2	2	2	2	3-4	3-4	3-4
起吊角度 Angle		0°	0°	90°	90°	0-45°	45-60°	不对称 Asymmetry	0-45°	45-60°	不对称 Asymmetry
产品编号 ITEM NO.	螺纹 M	工作极限载荷 Working limit load / T									
YD094S-M8	M8×1.25	1	2	0.3	0.6	0.42	0.3	0.3	0.63	0.45	0.3
YD094S-M10	M10×1.5	1	2	0.4	0.8	0.56	0.4	0.4	0.8	0.6	0.4
YD094S-M12	M12×1.75	2	4	0.75	1.5	1	0.75	0.75	1.5	1.1	0.75
YD094S-M14	M14×2.0	2	4	0.75	1.5	1	0.75	0.75	1.5	1.1	0.75
YD094S-M16	M16×2.0	4	8	1.5	3	2.1	1.5	1.5	3.1	2.2	1.5
YD094S-M18	M18×2.5	4	8	1.5	3	2.1	1.5	1.5	3.1	2.2	1.5
YD094S-M20	M20×2.5	6	12	2.3	4.6	3.2	2.3	2.3	4.8	3.4	2.3
YD094S-M22	M22×2.5	6	12	2.3	4.6	3.2	2.3	2.3	4.8	3.4	2.3
YD094S-M24	M24×3.0	8	16	3.2	6.4	4.5	3.2	3.2	6.7	4.8	3.2
YD094S-M27	M27×3.0	8	16	3.2	6.4	4.5	3.2	3.2	6.7	4.8	3.2
YD094S-M30	M30×3.5	12	24	4.5	9	6.3	4.5	4.5	9.4	6.7	4.5
YD094S-M33	M33×3.5	12	24	4.5	9	6.3	4.5	4.5	9.4	6.7	4.5
YD094S-M36	M36×4.0	16	32	7	14	9.8	7	7	14.7	10.5	7

警告 | WARNING
不得超过给定工作荷载极限
NEVER EXCEED PUBLISHED WORKING LOAD LIMIT

警告 | WARNING
不得超过给定工作荷载极限
NEVER EXCEED PUBLISHED WORKING LOAD LIMIT

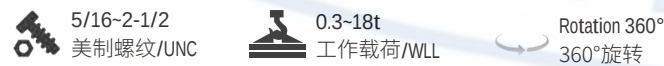
KEY EYE POINT-S



公制螺纹 | METRIC THREAD

产品编号 ITEM NO.	工作载荷 WLL/T	螺纹 M	尺寸参数 Dimensional Parameters / mm											锁紧扭矩 Locking Torque / Nm	净重 Kg
			E	A	B	C	D	F	J	H	W	G	S		
YD094S-M39	7	M39×4.0	54	106	73	30	26.5	76	116	31	126	72	22	300-600	4
YD094S-M42	9	M42×4.5	63	122	83	35	32	89	137	33	147	83	22	350-800	5.6
YD094S-M45	9	M45×4.5	63	122	83	35	32	89	137	33	147	83	22	350-800	6.2
YD094S-M48	12	M48×5.0	72	141.5	95	39	38	105	151	36	168	95	27	350-800	8.6
YD094S-M52	12	M52×5.0	72	141.5	95	39	38	105	151	36	168	95	27	350-800	9.6
YD094S-M56	16	M56×5.5	84	164	110	49	48	125	180	49	196	110	27	350-800	14.5
YD094S-M60	16	M60×5.5	84	164	110	49	48	125	180	49	196	110	27	350-800	14.8
YD094S-M64	18	M64×6.0	96	164	110	49	48	125	180	49	196	110	27	350-800	15.2

美制螺纹 | UNC THREAD



产品编号 ITEM NO.	工作载荷 WLL/T	螺纹		尺寸参数 Dimensional Parameters / mm											锁紧扭矩 Locking Torque / Nm	净重 Kg
		M	TPI	E	A	B	C	D	F	J	H	W	G	S		
YD094S-5/16	0.3	5/16	18	12	36.5	25	10	10	25	41	5	44	25	6	10-40	0.18
YD094S-3/8	0.4	3/8	16	15	36.5	25	10	10	25	41	5	44	25	6	10-40	0.28
YD094S-1/2	0.75	1/2	13	18	44.5	30	11	11	33	47	7	52	30	8	15-40	0.43
YD094S-5/8	1.5	5/8	11	24	50.5	35	15	13	36	58	10	61	34	10	45-130	0.63
YD094S-3/4	2.3	3/4	10	30	58	40	17	15	44	68	13	70	39	12	45-130	0.73
YD094S-7/8	2.3	7/8	9	30	58	40	17	15	44	68	13	70	39	12	100-170	0.73
YD094S-1	3.2	1	8	36	71	49	20	17.5	53	75	14	84	48	14	190-280	1.13
YD094S-1-1/4	4.5	1-1/4	7	45	88	61	25	22	66	95	20	105	60	17	270-600	2.16
YD094S-1-1/2	7	1-1/2	6	54	106	73	30	26.5	76	116	28	126	72	22	270-600	3.9
YD094S-1-3/4	9	1-3/4	5	63	122	83	35	32	89	137	33	147	83	22	350-800	5.6
YD094S-2	12	2	4.5	72	141.5	95	39	38	105	151	36	168	95	27	350-800	8.9
YD094S-2-1/4	16	2-1/4	4.5	84	164	110	49	48	125	180	49	196	110	27	350-800	15
YD094S-2-1/2	18	2-1/2	4	96	164	110	49	48	125	180	49	196	110	27	350-800	15.2

◆ 安全系数4:1; 螺栓长度、螺纹规格可以根据要求制作
Safety factor: 4:1. Bolt length and thread specification can be customized according to requirements.

SIDE LOAD LIFTING POINT
侧拉旋转吊环



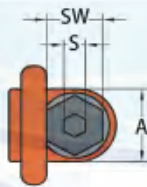
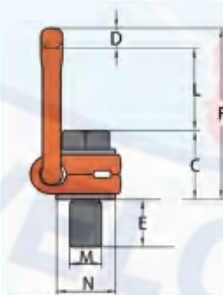
M8-M64
公制螺纹/M

0.3-22.5t
工作载荷/WLL

Rotation 360°
360°旋转

Pivot 180°
180°受力范围

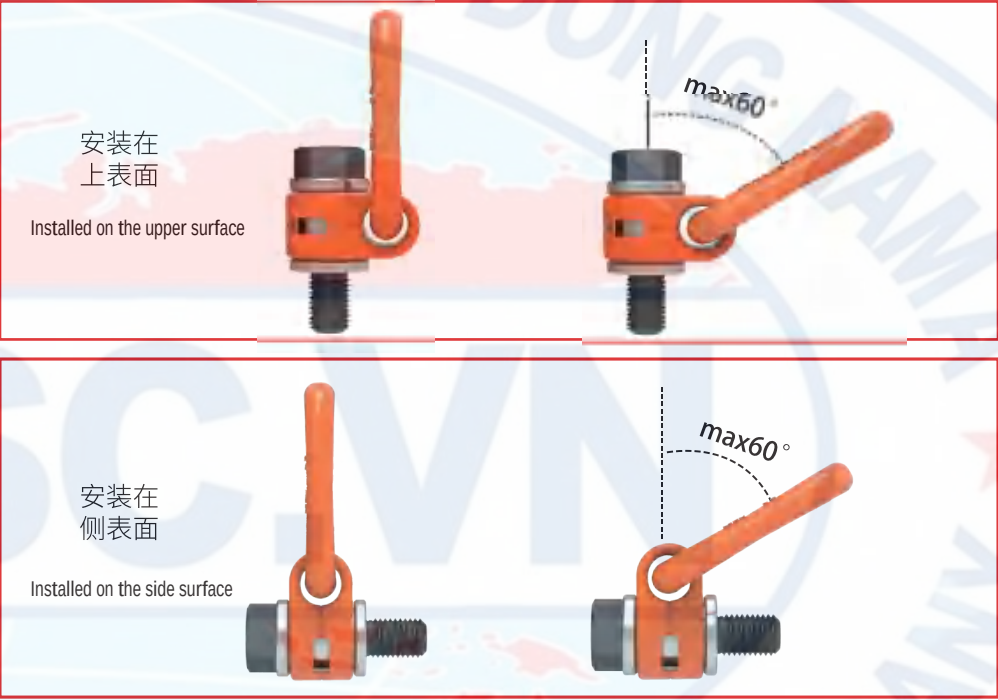
- ◆ 不同受力角度均保证4倍安全系数
 - ◆ 优质合金钢材质，专业锻造技术
 - ◆ 规格齐全，并可满足定制需求
 - ◆ 可追溯生产过程、原材料等信息
 - ◆ 安装方便，螺栓顶部内外六角
 - ◆ 螺栓防腐蚀设计，适用更多工况
 - ◆ 符合DIN EN 1677-1标准
 - ◆ 螺栓等级10.9
 - ◆ 内置定位卡簧，有效保护被吊物
 - ◆ 经过6g通止规检验，适用精密螺纹孔
- ◆ Safety factor: 4:1
 - ◆ High-quality alloy steel material, professional forging technology
 - ◆ The specifications are complete and can meet customized needs
 - ◆ Traceable production process, raw materials, and so on
 - ◆ Easy to install
 - ◆ The bolt's anti-corrosion design works in more conditions
 - ◆ Standard: DIN EN 1677-1
 - ◆ Bolt grade: 10.9
 - ◆ Built-in positioning circlip
 - ◆ Inspect with 6g go/no-go gauge



公制螺纹 | METRIC THREAD

产品编号 ITEM NO.	工作载荷 WLL/T	螺纹 M	尺寸参数 Dimensional Parameters / mm											锁紧扭矩 Locking Torque / Nm	净重 Kg
			E	A	B	C	D	F	G	L	N	S	SW		
YD081-M8	0.3	M8×1.25	11	34	37	42	14	98.5	57	42.5	31	6	13	10-40	0.5
YD081-M10	0.63	M10×1.5	16	34	37	44	14	98.5	57	40.5	31	6	16	10-40	0.5
YD081-M12	1	M12×1.75	18	34	37	45	14	98.5	57	39.5	31	8	18	15-40	0.5
YD081-M14	1.2	M14×2.0	21	34	37	48	14	98.5	57	36.5	31	10	24	30-100	0.5
YD081-M16	1.5	M16×2.0	24	34	37	48	14	98.5	57	36.5	31	10	24	45-130	0.5
YD081-M18	2	M18×2.5	26	50	54	58	16.5	143	82	68.5	45	12	30	100-170	1.3
YD081-M20	2.5	M20×2.5	30	50	54	58	16.5	143	82	68.5	45	12	30	100-170	1.3
YD081-M22	3	M22×2.5	30	50	54	61	16.5	143	82	65.5	45	14	36	100-170	1.4
YD081-M24	4	M24×3.0	36	50	54	61	16.5	143	82	65.5	45	14	36	190-280	1.4
YD081-M27	4	M27×3.0	38	60	65	82	22	170	99	66	59	17	46	250-500	3
YD081-M30	5	M30×3.5	48	60	65	82	22	170	99	66	59	17	46	270-600	3
YD081-M33	6	M33×3.5	54	60	65	85	22	170	99	63	59.5	22	55	270-600	3
YD081-M36S	7	M36×4.0	54	60	65	85	22	170	99	63	59.5	22	55	270-600	3.2
YD081-M36B	8	M36×4.0	62	77	85	104	27	226.5	123	95.5	69	22	55	270-600	6
YD081-M39	8	M39×4.0	62	77	85	104	27	226.5	123	95.5	69	22	55	350-800	6

◆ 安全系数4:1；螺栓长度、螺纹规格可以根据要求制作；“B”为大结构体，“S”为小结构体
Safety factor: 4:1. Bolt length and thread specification can be customized according to requirements. "B" represents large structure, and "S" represents small structure



起吊方式 Lifting method											
吊具肢数 Number		1	2	1	2	2		2	3-4		3-4
起吊角度 Angle		0°	0°	90°	90°	0-45° 45-60°		不对称 Asymmetry	0-45° 45-60°	不对称 Asymmetry	
产品编号 ITEM NO.	螺纹 M	工作极限载荷 Working limit load / T									
YD081-M8	M8×1.25	0.3	0.6	0.3	0.6	0.42	0.3	0.3	0.63	0.45	0.3
YD081-M10	M10×1.5	0.63	1.26	0.63	1.26	0.88	0.63	0.63	1.32	0.95	0.63
YD081-M12	M12×1.75	1	2	1	2	1.4	1	1	2.1	1.5	1
YD081-M14	M14×2.0	1.2	2.4	1.2	2.4	1.7	1.2	1.2	2.5	1.8	1.2
YD081-M16	M16×2.0	1.5	3	1.5	3	2.1	1.5	1.5	3.1	2.2	1.5
YD081-M18	M18×2.5	2	4	2	4	2.8	2	2	4.2	3	2
YD081-M20	M20×2.5	2.5	5	2.5	5	3.5	2.5	2.5	5.2	3.7	2.5
YD081-M22	M22×2.5	3	6	3	6	4.2	3	3	6.3	4.5	3
YD081-M24	M24×3.0	4	8	4	8	5.6	4	4	8.4	6	4
YD081-M27	M27×3.0	4	8	4	8	5.6	4	4	8.4	6	4
YD081-M30	M30×3.5	5	10	5	10	7	5	5	10.5	7.5	5
YD081-M33	M33×3.5	6	12	6	12	8.5	6	6	12.7	9	6
YD081-M36S	M36×4.0	7	14	7	14	9.8	7	7	14.7	10.5	7
YD081-M36B	M36×4.0	8	16	8	16	11.2	8	8	16.8	12	8
YD081-M39	M39×4.0	8	16	8	16	11.2	8	8	16.8	12	8

SIDE LOAD LIFTING POINT
侧拉旋转吊环



公制螺纹 | METRIC THREAD

产品编号 ITEM NO.	工作载荷 WLL/T	螺纹 M	尺寸参数 Dimensional Parameters / mm											锁紧扭矩 Locking Torque / Nm	净重 Kg
			E	A	B	C	D	F	G	L	N	S	SW		
YD081-M42S	10	M42×4.5	72	77	85	106	27	226.5	123	93.5	69	22	65	350-800	6.3
YD081-M42B	15	M42×4.5	63	95	104	117	36	257.5	158	104.5	98	22	65	350-800	11
YD081-M45	15	M45×4.5	63	95	104	117	36	257.5	158	104.5	98	22	65	350-800	11
YD081-M48	20	M48×5.0	72	95	104	120	36	257.5	158	101.5	98	27	75	350-800	12
YD081-M52	20	M52×5.0	72	95	104	117	36	257.5	158	105	98	27	75	350-900	12
YD081-M56	22	M56×5.5	84	95	104	117	36	257.5	158	105	98	27	85	350-900	12.4
YD081-M64	22.5	M64×6.0	100	114	104	138	36	266	158	92	109	32	95	500-1000	18

美制螺纹 | UNC THREAD

产品编号 ITEM NO.	工作载荷 WLL/T	螺纹		尺寸参数 Dimensional Parameters / mm											锁紧扭矩 Locking Torque / Nm	净重 Kg
		M	TPI	E	A	B	C	D	F	G	L	N	S	SW		
YD081-5/16	0.3	5/16	18	11	34	37	42	14	98.5	57	42.5	31	6	13	10-40	0.5
YD081-3/8	0.63	3/8	16	16	34	37	43	14	98.5	57	41.5	31	6	16	10-40	0.5
YD081-1/2	1	1/2	13	21	34	37	45	14	98.5	57	39.5	31	8	18	15-40	0.5
YD081-5/8	1.5	5/8	11	24	34	37	48	14	98.5	57	36.5	31	10	24	45-130	0.5
YD081-3/4	2.5	3/4	10	26	50	54	58	16.5	143	82	68.5	45	12	30	45-130	1.3
YD081-7/8	2.5	7/8	9	30	50	54	61	16.5	143	82	65.5	45	14	36	100-170	1.4
YD081-1	4	1	8	36	50	54	61	16.5	143	82	65.5	45	14	36	190-280	1.4
YD081-1-1/4	5	1-1/4	7	48	60	65	80	22	174	99	72	59.5	17	46	270-600	3.5
YD081-1-1/2	8	1-1/2	6	62	77	85	104	27	226.5	123	95.5	69	22	55	270-600	6
YD081-1-3/4	15	1-3/4	5	63	95	104	116	36	257.5	158	105.5	98	22	65	350-800	11
YD081-2	20	2	4.5	72	95	104	112	36	257.5	158	109.5	98	27	75	350-800	12

◆ 安全系数4:1; 螺栓长度、螺纹规格可以根据要求制作; “B”为大结构体, “S”为小结构体
Safety factor: 4:1. Bolt length and thread specification can be customized according to requirements. "B" represents large structure, and "S" represents small structure



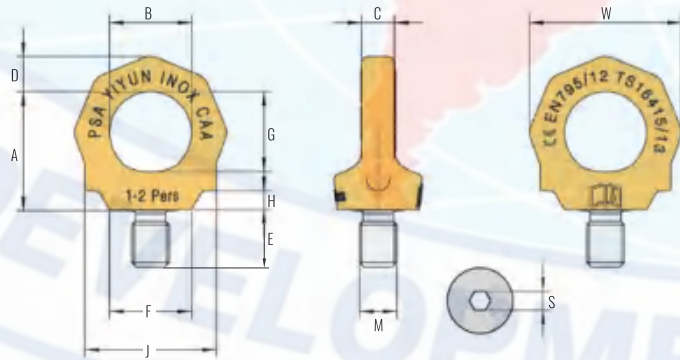
起吊方式 Lifting method											
吊具肢数 Number	1	2	1	2	2		2	3-4		3-4	
起吊角度 Angle	0°	0°	90°	90°	0-45°	45-60°	不对称 Asymmetry	0-45°	45-60°	不对称 Asymmetry	
产品编号 ITEM NO.	螺纹 M	工作极限载荷 Working limit load / T									
YD081-M42S	M42×4.5	10	20	10	20	14	10	10	21	15	10
YD081-M42B	M42×4.5	15	30	15	30	21	15	15	31.5	22.5	15
YD081-M45	M45×4.5	15	30	15	30	21	15	15	31.5	22.5	15
YD081-M48	M48×5.0	20	40	20	40	28	20	20	42	30	20
YD081-M52	M52×5.0	20	40	20	40	28	20	20	42	30	20
YD081-M56	M56×5.5	22	44	22	44	30.8	22	22	46.2	33	22
YD081-M64	M64×6.0	22.5	45	22.5	45	31.5	22.5	22.5	47.25	33.75	22.5

起吊方式 Lifting method											
吊具肢数 Number	1	2	1	2	2		2	3-4		3-4	
起吊角度 Angle	0°	0°	90°	90°	0-45° 45-60°		不对称 Asymmetry	0-45°	45-60°	不对称 Asymmetry	
产品编号 ITEM NO.	螺纹 UNC	工作极限载荷 Working limit load / T									
YD081-5/16	5/16	0.3	0.6	0.3	0.6	0.42	0.3	0.3	0.63	0.45	0.3
YD081-3/8	3/8	0.63	1.26	0.63	1.26	0.88	0.63	0.63	1.32	0.95	0.63
YD081-1/2	1/2	1.0	2.0	1.0	2.0	1.4	1.0	1.0	2.1	1.5	1.0
YD081-5/8	5/8	1.5	3.0	1.5	3.0	2.1	1.5	1.5	3.1	2.2	1.5
YD081-3/4	3/4	2.5	5.0	2.5	5.0	3.5	2.5	2.5	5.2	3.7	2.5
YD081-7/8	7/8	2.5	5.0	2.5	5.0	3.5	2.5	2.5	5.2	3.7	2.5
YD081-1	1	4.0	8.0	4.0	8.0	5.6	4.0	4.0	8.4	6.0	4.0
YD081-1-1/4	1-1/4	5.0	10.0	5.0	10.0	7.0	5.0	5.0	10.5	7.5	5.0
YD081-1-1/2	1-1/2	8.0	16.0	8.0	16.0	11.2	8.0	8.0	16.8	12.0	8.0
YD081-1-3/4	1-3/4	15.0	30.0	15.0	30.0	21.0	15.0	15.0	31.5	22.5	15.0
YD081-2	2	20.0	40.0	20.0	40.0	28.0	20.0	20.0	42.0	30.0	20.0

FALL PROTECTION ANCHORAGE POINT
防坠落固定吊点



- ◆ 双相不锈钢材质
 - ◆ 具有良好的耐腐蚀性和力学性能
 - ◆ 规格齐全，并可满足定制需求
 - ◆ 可追溯生产过程、原材料等信息
 - ◆ 安装方便，螺栓顶部内外六角
 - ◆ 在海洋环境或高氯离子环境中具有长期稳定性
 - ◆ 根据EN795和TS16415标准测试和制造
 - ◆ 作为防坠落锚点使用，保障高空作业安全
 - ◆ 适用长期户外环境
- ◆ Duplex stainless steel material
 - ◆ It has good corrosion resistance and mechanical properties
 - ◆ The specifications are complete and can meet customized needs
 - ◆ Traceable production process, raw materials, and so on
 - ◆ Easy to install
 - ◆ It exhibits long-term stability in marine environments or high chloride ion environments
 - ◆ Tested and manufactured according to EN795 and TS16415 standards
 - ◆ Used as a fall protection anchor point
 - ◆ Suitable for long-term outdoor use



公制螺纹 | METRIC THREAD

产品编号 ITEM NO.	螺纹 M	荷载人数 Pers	尺寸参数 Dimensional Parameters / mm											锁紧扭矩 Locking Torque / Nm	净重 Kg
			A	B	C	D	E	F	G	H	J	S	W		
PSA INOX-M12	M12×1.75	1Pers	42	30	10	13	18	33	29	7	48	8	55	10	0.2
PSA INOX-M16	M16×2.0	1-2Pers	51	35	14	15	24	35	34	8	56	8	65	30	0.35
PSA INOX-M20	M20×2.5	1-2Pers	57.5	40	17	19	30	43	37	9.5	68	12	78	70	0.6
PSA INOX-M12 L-50	M12×1.75	1Pers	42	30	10	13	50	33	29	7	48	8	55	10	0.22
PSA INOX-M16 L-50	M16×2.0	1-2Pers	51	35	14	15	50	35	34	8	56	8	65	30	0.48
PSA INOX-M16 L-120	M16×2.0	1-2Pers	51	35	14	15	120	35	34	8	56	8	65	30	0.56
PSA INOX-M20 L-60	M20×2.5	1-2Pers	57.5	40	17	19	60	43	37	9.5	68	12	78	70	0.63

美制螺纹 | UNC THREAD

产品编号 ITEM NO.	螺纹 UNC	荷载人数 Pers	尺寸参数 Dimensional Parameters / mm											锁紧扭矩 Locking Torque / Nm	净重 Kg
			A	B	C	D	E	F	G	H	J	S	W		
PSA INOX-1/2	1/2-13UNC-2A	1Pers	42.0	30	10	13	18	33	29	7	48	8	55	10	0.2
PSA INOX-5/8	5/8-11UNC-2A	1-2Pers	51.0	35	14	15	24	35	34	8	56	8	65	30	0.4
PSA INOX-3/4	3/4-10UNC-2A	1-2Pers	57.5	40	17	19	30	43	37	10	68	12	78	70	0.6

◆ 安全系数4:1；螺栓长度、螺纹规格可以根据要求制作
Safety factor: 4:1. Bolt length and thread specification can be customized according to requirements.

UNIVERSAL HOIST RING
万向旋转吊环

M8-M150
公制螺纹/M

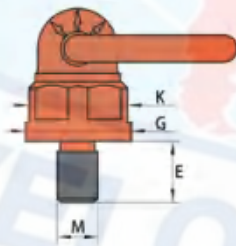
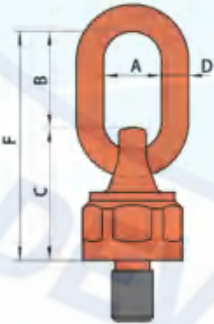
0.4-50t
工作载荷/WLL

Rotation 360°
360°旋转

Pivot 230°
230°受力范围



- 不同受力角度均保证4倍安全系数
- 优质合金钢材质，专业锻造技术
- 规格齐全，并可满足定制需求
- 可追溯生产过程、原材料等信息
- 安装方便，螺栓顶部内外六角
- 螺栓等级10.9
- 符合DIN EN 1677-1标准
- 经过6g通止规检验，适用精密螺纹孔
- Safety factor: 4:1
- High-quality alloy steel material, professional forging technology
- The specifications are complete and can meet customized needs
- Traceable production process, raw materials, and so on
- Easy to install
- Bolt grade: 10.9
- Standard: DIN EN 1677-1
- Inspect with 6g go/no-go gauge



内含滚珠
built-in ball bearings

公制螺纹 | METRIC THREAD

产品编号 ITEM NO.	工作载荷 WLL/T	螺纹 M	尺寸参数 Dimensional Parameters / mm								锁紧扭矩 Locking Torque / Nm	净重 Kg
			E	A±2	B±3	C	D	F±3	G	K		
YD083-M8	0.4	M8×1.25	12	30	43.5	54	12	97.5	40	37	10-40	0.43
YD083-M10	0.6	M10×1.5	19	30	43.5	54	12	97.5	40	37	10-40	0.44
YD083-M12S	0.7	M12×1.75	19	30	43.5	54	12	97.5	40	37	15-40	0.44
YD083-M14	1.25	M14×2.0	31.8	30	43.5	54	12	97.5	40	37	30-100	0.46
YD083-M16S	1.5	M16×2.0	31.8	30	43.5	54	12	97.5	40	37	45-130	0.47
YD083-M12B	1.05	M12×1.75	19	34	54.5	78	16	132.5	59	54.5	15-40	1.3
YD083-M16B	1.9	M16×2.0	30	34	54.5	78	16	132.5	59	54.5	45-130	1.3
YD083-M18S	1.9	M18×2.5	30	34	54.5	78	16	132.5	59	54.5	100-170	1.4
YD083-M20S	2	M20×2.5	30	34	54.5	78	16	132.5	59	54.5	100-170	1.4
YD083-M22S	2	M22×2.5	30	34	54.5	78	16	132.5	59	54.5	100-170	1.4
YD083-M24S	3.15	M24×3.0	30	34	54.5	78	16	132.5	59	54.5	190-280	1.4
YD083-M18B	2	M18×2.5	38.1	40	67	93	20	160	70	64.5	100-170	2.3
YD083-M20B	2.5	M20×2.5	38.1	40	67	93	20	160	70	64.5	100-170	2.3

安全系数4:1; 螺栓长度、螺纹规格可以根据要求制作; “B”为大结构体, “S”为小结构体
Safety factor: 4:1. Bolt length and thread specification can be customized according to requirements. "B" represents large structure, and "S" represents small structure



起吊方式 Lifting method													
吊具肢数 Number		1	2	1	2	2	2	2	2	3-4	3-4	3-4	3-4
起吊角度 Angle		0°	0°	90°	90°	0-45°	45-60°	不对称 Asymmetry	0-45°	45-60°	不对称 Asymmetry	0-45°	45-60°
产品编号 ITEM NO.		螺纹 M		工作极限载荷 Working limit load / T									
YD083-M8	M8×1.25	0.6	1.2	0.4	0.8	0.6	0.4	0.4	0.8	0.6	0.4	0.8	0.6
YD083-M10	M10×1.5	0.9	1.8	0.6	1.2	0.8	0.6	0.6	1.3	0.9	0.6	1.3	0.9
YD083-M12S	M12×1.75	1.2	2.4	0.7	1.4	1	0.7	0.7	1.5	1.1	0.7	1.5	1.1
YD083-M14	M14×2.0	2	4	1.25	2.5	1.8	1.3	1.3	2.6	1.9	1.3	2.6	1.9
YD083-M16S	M16×2.0	2.6	5.2	1.5	3	2.1	1.5	1.5	3.2	2.3	1.5	3.2	2.3
YD083-M12B	M12×1.75	1.6	3.2	1.05	2.1	1.5	1.1	1.1	2.2	1.6	1.1	2.2	1.6
YD083-M16B	M16×2.0	3	6	1.9	3.8	2.7	1.9	1.9	4	2.9	1.9	4	2.9
YD083-M18S	M18×2.5	3	6	1.9	3.8	2.7	1.9	1.9	4	2.9	1.9	4	2.9
YD083-M20S	M20×2.5	3.5	7	2	4	2.8	2	2	4.2	3	2	4.2	3
YD083-M22S	M22×2.5	3.5	7	2	4	2.8	2	2	4.2	3	2	4.2	3
YD083-M24S	M24×3.0	5	10	3.15	6.3	4.4	3.2	3.2	6.6	4.7	3.2	6.6	4.7
YD083-M18B	M18×2.5	3.6	7.2	2	4	2.8	2	2	4.2	3	2	4.2	3
YD083-M20B	M20×2.5	4	8	2.5	5	3.5	2.5	2.5	5.3	3.8	2.5	5.3	3.8

UNIVERSAL HOIST RING
万向旋转吊环



公制螺纹 | METRIC THREAD

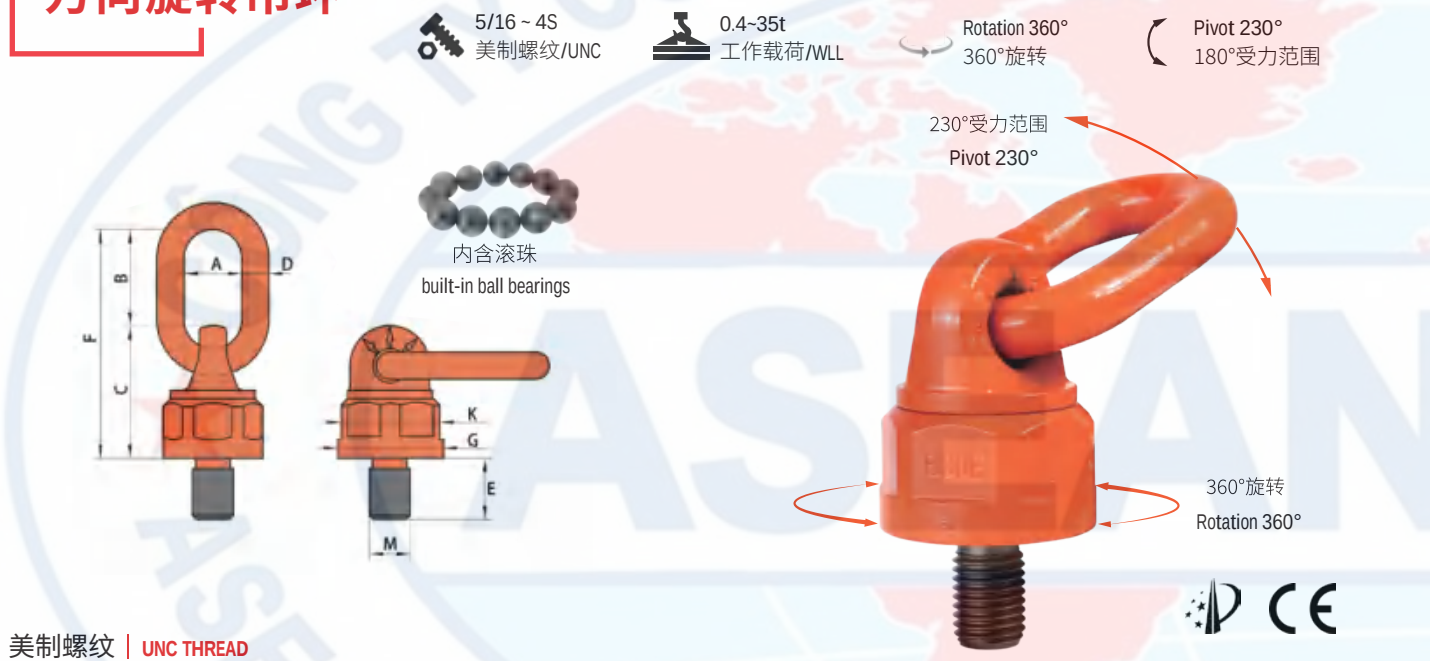
产品编号 ITEM NO.	工作载荷 WLL/T	螺纹 M	尺寸参数 Dimensional Parameters / mm								锁紧扭矩 Locking Torque / Nm	净重 Kg
			E	A±2	B±3	C	D	F±3	G	K		
YD083-M22B	2.5	M22×2.5	38.1	40	67	93	20	160	70	64.5	100-170	2.3
YD083-M24B	4	M24×3.0	38.1	40	67	93	20	160	70	64.5	190-280	2.4
YD083-M27	4	M27×3.0	38.1	40	67	93	20	160	70	64.5	250-500	2.4
YD083-M30S	5	M30×3.5	35	40	67	93	20	160	70	64.5	270-600	2.4
YD083-M30B	6	M30×3.5	50	51	95	111	22	206	79	74	270-600	3.8
YD083-M33	7.5	M33×3.5	50	51	95	111	22	206	79	74	270-600	3.8
YD083-M36	10	M36×4.0	54	51	95	111	22	206	79	74	270-600	3.9
YD083-M39	10	M39×4.0	58	51	95	111	22	206	79	74	350-800	4
YD083-M42	13	M42×4.5	63	65	108	122.5	26	230.5	93	85	350-800	5.9
YD083-M45	13	M45×4.5	68	65	108	122.5	26	230.5	93	85	350-800	6.1
YD083-M48	14	M48×5.0	68	65	108	122.5	26	230.5	93	85	350-800	6.2
YD083-M52	20	M52×5.0	84	70	120	158	32	278	105	95	350-900	10
YD083-M56	20	M56×5.5	84	70	120	158	32	278	105	95	350-900	10
YD083-M60	20	M60×5.5	90	70	120	158	32	278	105	95	350-900	10.5
YD083-M64	20	M64×6.0	95	70	120	158	32	278	105	95	500-1000	10.7
YD083-M72S	25	M72×6.0	108	80	123	210	40	333	158	142	500-1200	25.4
YD083-M80S	30	M80×6.0	120	80	123	210	40	333	158	142	500-1200	26.5
YD083-M90S	35	M90×6.0	135	80	123	210	40	333	158	142	500-1500	28.4
YD083-M100S	35	M100×6.0	135	80	123	210	40	333	158	142	500-1700	30
YD083-M72B	31.5	M72×6.0	108	90	138	230	48	368	169	155	500-1400	33.8
YD083-M80B	35	M80×6.0	120	90	138	230	48	368	169	155	500-1500	35
YD083-M90B	40	M90×6.0	135	90	138	230	48	368	169	155	500-1500	37
YD083-M100B	40	M100×6.0	135	90	138	230	48	368	169	155	500-1700	38.3
YD083-M110	50	M110×6.0	135	90	138	230	48	368	169	155	500-1700	40.3
YD083-M120	50	M120×6.0	135	90	138	230	48	368	169	155	500-1700	42.2
YD083-M130	50	M130×6.0	135	90	138	230	48	368	198	155	500-1700	46.2
YD083-M140	50	M140×6.0	135	90	138	230	48	368	198	155	500-1700	48.4
YD083-M150	50	M150×6.0	135	90	138	230	48	368	198	155	500-1700	50.7

◆ 安全系数4:1；螺栓长度、螺纹规格可以根据要求制作；“B”为大结构体，“S”为小结构体
Safety factor: 4:1. Bolt length and thread specification can be customized according to requirements. "B" represents large structure, and "S" represents small structure



起吊方式 Lifting method											
吊具肢数 Number	1	2	1	2	2		2	3-4		3-4	
起吊角度 Angle	0°	0°	90°	90°	0-45°	45-60°	不对称 Asymmetry	0-45°	45-60°	不对称 Asymmetry	
产品编号 ITEM NO.	螺纹 M	工作极限载荷 Working limit load / T									
YD083-M22B	M22×2.5	4	8	2.5	5	3.5	2.5	2.5	5.3	3.8	2.5
YD083-M24B	M24×3.0	7	14	4	8	5.6	4	4	8.4	6.0	4
YD083-M27	M27×3.0	7	14	4	8	5.6	4	4	8.4	6.0	4
YD083-M30S	M30×3.5	7	14	5	10	7.0	5	5	10.5	7.5	5
YD083-M30B	M30×3.5	10	20	6	12	8.4	6	6	12.6	9.0	6
YD083-M33	M33×3.5	15	30	7.5	15	10.5	7.5	7.5	15.8	11.3	7.5
YD083-M36	M36×4.0	15	30	10	20	14.0	10	10	21	15.0	10
YD083-M39	M39×4.0	15	30	10	20	14.0	10	10	21	15.0	10
YD083-M42	M42×4.5	17	34	13	26	18.2	13	13	27.3	19.5	13
YD083-M45	M45×4.5	17	34	13	26	18.2	13	13	27.3	19.5	13
YD083-M48	M48×5.0	18	36	14	28	19.6	14	14	29.4	21.0	14
YD083-M52	M52×5.0	25	50	20	40	28	20	20	42	30	20
YD083-M56	M56×5.5	28	56	20	40	28	20	20	42	30	20
YD083-M60	M60×5.5	28	56	20	40	28	20	20	42	30	20
YD083-M64	M64×6.0	28	56	20	40	28	20	20	42	30	20
YD083-M72S	M72×6.0	31.5	63	25	50	35	25	25	52.5	37.5	25
YD083-M80S	M80×6.0	38	76	30	60	42	30	30	63	45.0	30
YD083-M90S	M90×6.0	40	80	35	70	49	35	35	73.5	52.5	35
YD083-M100S	M100×6.0	40	80	35	70	49	35	35	73.5	52.5	35
YD083-M72B	M72×6.0	40	80	31.5	63	44.1	31.5	31.5	66.2	47.3	31.5
YD083-M80B	M80×6.0	40	80	35	70	49	35	35	73.5	52.5	35
YD083-M90B	M90×6.0	50	100	40	80	56	40	40	84	60	40
YD083-M100B	M100×6.0	50	100	40	80	56	40	40	84	60	40
YD083-M110	M110×6.0	50	100	50	100	70	50	50	105	75	50
YD083-M120	M120×6.0	50	100	50	100	70	50	50	105	75	50
YD083-M130	M130×6.0	50	100	50	100	70	50	50	105	75	50
YD083-M140	M140×6.0	50	100	50	100	70	50	50	105	75	50
YD083-M150	M150×6.0	50	100	50	100	70	50	50	105	75	50

UNIVERSAL HOIST RING
万向旋转吊环



美制螺纹 | UNC THREAD

产品编号 ITEM NO.	工作载荷 WLL/T	螺纹		尺寸参数 Dimensional Parameters / mm								锁紧扭矩 Locking Torque / Nm	净重 Kg
		M	TPI	E	A±2	B±3	C	D	F±3	G	K		
YD083-5/16	0.4	5/16	18	12	30	43.5	54	12	97.5	40	37	10-40	0.43
YD083-3/8	0.6	3/8	16	19	30	43.5	54	12	97.5	40	37	10-40	0.43
YD083-1/2	0.7	1/2	13	19	30	43.5	54	12	97.5	40	37	15-40	0.45
YD083-5/8	1.5	5/8	11	31.8	30	43.5	54	12	97.5	40	37	45-130	0.47
YD083-1/2B	1.05	1/2	13	19	34	54.5	78	16	132.5	59	54.5	15-40	1.3
YD083-5/8B	1.9	5/8	11	30	34	54.5	78	16	132.5	59	54.5	45-130	1.3
YD083-3/4S	1.9	3/4	10	30	34	54.5	78	16	132.5	59	54.5	45-130	1.3
YD083-7/8S	2	7/8	9	30	34	54.5	78	16	132.5	59	54.5	100-170	1.4
YD083-1S	3.15	1	8	30	34	54.5	78	16	132.5	59	54.5	190-280	1.4
YD083-3/4B	2	3/4	10	38.1	40	67	93	20	160	70	64.5	45-130	2.3
YD083-7/8B	2.5	7/8	9	38.1	40	67	93	20	160	70	64.5	100-170	2.3
YD083-1B	4	1	8	38.1	40	67	93	20	160	70	64.5	190-280	2.4
YD083-1-1/4	6	1-1/4	7	50	51	95	111	22	206	79	74	270-600	3.8
YD083-1-1/2	10	1-1/2	6	54	51	95	111	22	206	79	74	270-600	4
YD083-1-3/4	13	1-3/4	5	68	65	108	122.5	26	230.5	93	85	350-800	6
YD083-2S	14	2	4.5	68	65	108	122.5	26	230.5	93	85	350-800	6.3
YD083-2B	17	2	4.5	84	70	120	158	32	278	105	95	350-800	9.8
YD083-2-1/4	20	2-1/4	4.5	84	70	120	158	32	278	105	95	350-900	10.2
YD083-2-1/2	20	2-1/2	4	95	70	120	158	32	278	105	95	350-900	10.8
YD083-3S	25	3	4	108	80	123	210	40	333	158	142	500-1400	25.75
YD083-3-1/2S	35	3-1/2	4	135	80	123	210	40	333	158	142	500-1400	28.4
YD083-4S	35	4	4	135	80	123	210	40	333	158	142	500-1700	30.4

◆ 安全系数4:1; 螺栓长度、螺纹规格可以根据要求制作; “B”为大结构体, “S”为小结构体
Safety factor: 4:1. Bolt length and thread specification can be customized according to requirements. "B" represents large structure, and "S" represents small structure



起吊方式 Lifting method											
吊具肢数 Number		1	2	1	2	2		3-4		3-4	
起吊角度 Angle		0°	0°	90°	90°	0-45°	45-60°	不对称 Asymmetry	0-45°	45-60°	不对称 Asymmetry
产品编号 ITEM NO.	螺纹 UNC	工作极限载荷 Working limit load / T									
YD083-5/16	5/16	0.6	1.2	0.4	0.8	0.6	0.4	0.4	0.8	0.6	0.4
YD083-3/8	3/8	0.9	1.8	0.6	1.2	0.8	0.6	0.6	1.3	0.9	0.6
YD083-1/2	1/2	1.2	2.4	0.7	1.4	1.0	0.7	0.7	1.5	1.1	0.7
YD083-5/8	5/8	2.6	5.2	1.5	3	2.1	1.5	1.5	3.2	2.3	1.5
YD083-1/2B	1/2	1.6	3.2	1.05	2.1	1.5	1.1	1.1	2.2	1.6	1.1
YD083-5/8B	5/8	3	6	1.9	3.8	2.7	1.9	1.9	4.0	2.9	1.9
YD083-3/4S	3/4	3	6	1.9	3.8	2.7	1.9	1.9	4.0	2.9	1.9
YD083-7/8S	7/8	3.5	7	2	4	2.8	2	2	4.2	3.0	2.0
YD083-1S	1	5	10	3.15	6.3	4.4	3.2	3.2	6.6	4.7	3.2
YD083-3/4B	3/4	3.6	7.2	2	4	2.8	2	2	4.2	3.0	2
YD083-7/8B	7/8	4	8	2.5	5	3.5	2.5	2.5	5.3	3.8	2.5
YD083-1B	1	7	14	4	8	5.6	4	4	8.4	6	4
YD083-1-1/4	1-1/4	10	20	6	12	8.4	6	6	12.6	9	6
YD083-1-1/2	1-1/2	15	30	10	20	14.0	10	10	21.0	15	10
YD083-1-3/4	1-3/4	17	34	13	26	18.2	13	13	27.3	19.5	13
YD083-2S	2	18	36	14	28	19.6	14	14	29.4	21	14
YD083-2B	2	25	50	17	34	23.8	17	17	35.7	25.5	17
YD083-2-1/4	2-1/4	25	50	20	40	28	20	20	42.0	30	20
YD083-2-1/2	2-1/2	28	56	20	40	28	20	20	42.0	30	20
YD083-3S	3	31.5	63	25	50	35	25	25	52.5	37.5	25
YD083-3-1/2S	3-1/2	40	80	35	70	49	35	35	73.5	52.5	35
YD083-4S	4	40	80	35	70	49	35	35	73.5	52.5	35

HEAVY DUTY HOIST RING
起重旋转吊环



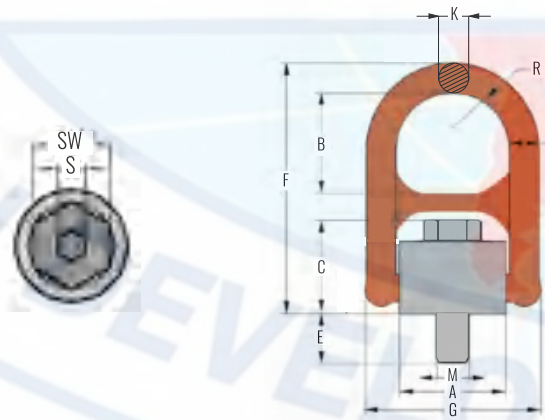
M8-M36S
公制螺纹/M

0.5-9t
工作载荷/WLL

Rotation 360°
360°旋转

Pivot 180°
180°受力范围

- 不同受力角度均保证4倍安全系数
- 优质合金钢材质，专业锻造技术
- 规格齐全，并可满足定制需求
- 可追溯生产过程、原材料等信息
- 安装方便，螺栓顶部内外六角
- 符合DIN EN 1677-1标准
- 螺栓等级10.9
- 经过6g通止规检验，适用精密螺纹孔
- Safety factor: 4:1
- High-quality alloy steel material, professional forging technology
- The specifications are complete and can meet customized needs
- Traceable production process, raw materials, and so on
- Easy to install
- Standard: DIN EN 1677-1
- Bolt grade: 10.9
- Inspect with 6g go/no-go gauge



公制螺纹 | METRIC THREAD

产品编号 ITEM NO.	工作载荷 WLL/T	螺纹 M	尺寸参数 Dimensional Parameters / mm											锁紧扭矩 Locking Torque / Nm	净重 Kg
			E	A	B	C	F	G	V	R	S	SW	K		
YD082-M8	0.5	M8x1.25	12	33	35	30	86	56	10	17.5	6	13	10	10	0.3
YD082-M10	0.7	M10x1.5	15	33	35	30	86	56	10	17.5	6	13	10	10	0.3
YD082-M12	1	M12x1.75	20	33	35	30	86	56	10	17.5	6	13	10	15	0.3
YD082-M14	1.5	M14x2.0	21	50	55	44	130	85	14	27	8	19	13	30	1
YD082-M16	2	M16x2.0	24	50	55	44	130	85	14	27	8	19	13	50	1
YD082-M18	2.5	M18x2.5	26	65	66	58	162.5	109	18	34.5	10	27	16	70	2
YD082-M20	3	M20x2.5	30	65	66	58	162.5	109	18	34.5	10	27	16	100	2
YD082-M22	4	M22x2.5	33	65	66	58	162.5	109	18	34.5	10	27	16	100	2
YD082-M24	5	M24x3.0	36	65	66	58	162.5	109	18	34.5	10	27	16	160	2
YD082-M27	5.6	M27x3.0	38	87	80	76.5	218	150	27	45.5	14	34	25	200	5.5
YD082-M30	7.8	M30x3.5	48	87	80	76.5	218	150	27	45.5	14	34	25	500	5.6
YD082-M36S	9	M36x4.0	54	87	80	76.5	218	150	27	45.5	14	34	25	500	5.7

安全系数4:1; 螺栓长度、螺纹规格可以根据要求制作; “B”为大结构体, “S”为小结构体
Safety factor: 4:1. Bolt length and thread specification can be customized according to requirements. "B" represents large structure, and "S" represents small structure



起吊方式 Lifting method									
吊具肢数 Number	起吊角度 Angle	1	2	1	2	2	2	3-4	3-4
		0°	0°	90°	90°	0-45° 45-60°	不对称 Asymmetry	0-45° 45-60°	不对称 Asymmetry
产品编号 ITEM NO.	螺纹 M	工作极限载荷 Working limit load / T							
YD082-M8	M8x1.25	0.8	1.6	0.5	1	0.7	0.5	0.5	1.1
YD082-M10	M10x1.5	1.2	2.4	0.7	1.4	0.98	0.7	0.7	1.5
YD082-M12	M12x1.75	2	4	1	2	1.4	1	1	2.1
YD082-M14	M14x2.0	2.4	4.8	1.5	3	2.1	1.5	1.5	3.2
YD082-M16	M16x2.0	3.2	6.4	2	4	2.8	2	2	4.2
YD082-M18	M18x2.5	5	10	2.5	5	3.5	2.5	2.5	5.3
YD082-M20	M20x2.5	5.6	11.2	3	6	4.2	3	3	6.3
YD082-M22	M22x2.5	7	14	4	8	5.6	4	4	8.4
YD082-M24	M24x3.0	9.2	18.4	5	10	7	5	5	10.5
YD082-M27	M27x3.0	9.5	19	5.6	11.2	7.84	5.6	5.6	11.8
YD082-M30	M30x3.5	12	24	7.8	15.6	10.92	7.8	7.8	16.4
YD082-M36S	M36x4.0	13	26	9	18	12.6	9	9	18.9

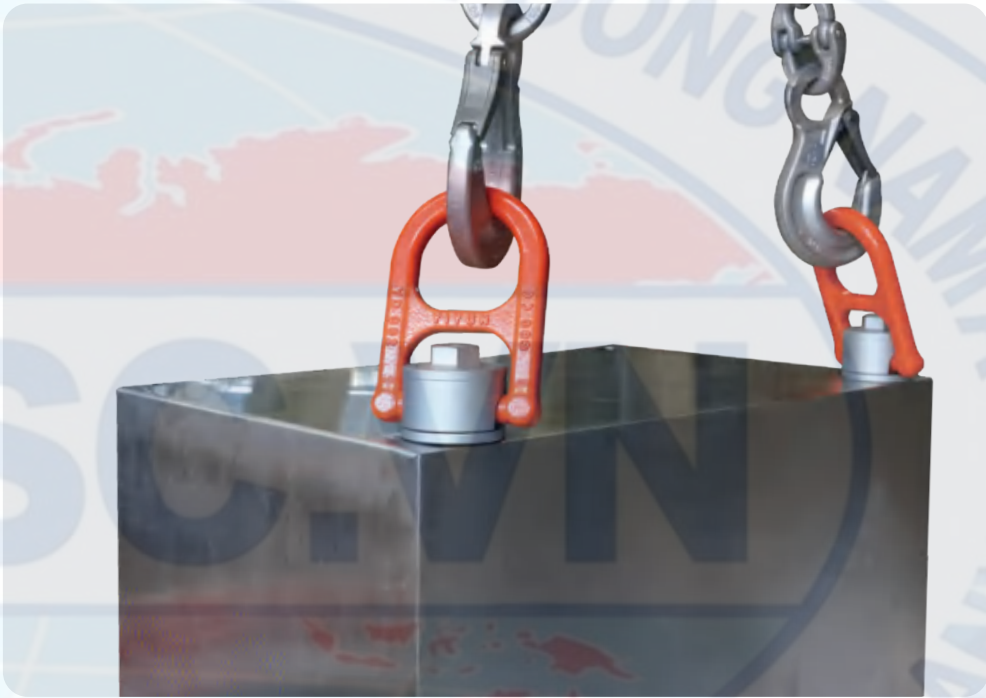
HEAVY DUTY HOIST RING
起重旋转吊环



美制螺纹 | UNC THREAD

产品编号 ITEM NO.	工作载荷 WLL/T	螺纹		尺寸参数 Dimensional Parameters / mm										锁紧扭矩 Locking Torque / Nm	净重 Kg
		M	TPI	E	A	B	C	F	G	V	R	S	SW	K	
YD082-1/2	0.8	1/2	13	20	33	35	30	86	56	10	17.5	6	13	10	0.3
YD082-5/8	1.6	5/8	11	24	50	55	44	130	85	14	27	8	19	13	1
YD082-3/4	2.4	3/4	10	30	65	66	58	162.5	109	18	34.5	10	27	16	2
YD082-7/8	3	7/8	9	36	65	66	58	162.5	109	18	34.5	10	27	16	2
YD082-1	4	1	8	36	65	66	58	162.5	109	18	34.5	10	27	16	2
YD082-1-1/4	6.25	1-1/4	7	48	87	80	76.5	218	150	27	45.5	14	34	25	5.6

◆ 安全系数4:1; 螺栓长度、螺纹规格可以根据要求制作
Safety factor: 4:1. Bolt length and thread specification can be customized according to requirements.



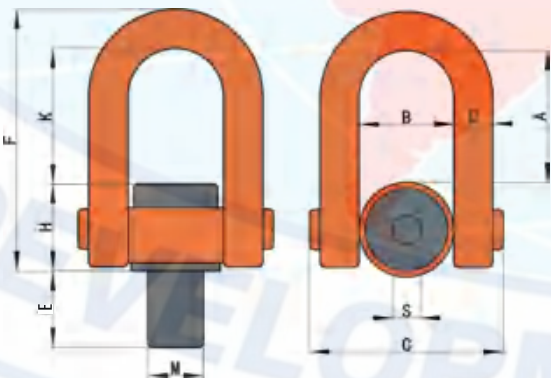
起吊方式 Lifting method											
吊具肢数 Number	1	2	1	2	2		2	3-4		3-4	
起吊角度 Angle	0°	0°	90°	90°	0-45° 45-60°		不对称 Asymmetry	0-45° 45-60°		不对称 Asymmetry	
产品编号 ITEM NO.	螺纹 UNC	工作极限载荷 Working limit load / T									
YD082-1/2	1/2	1.2	2.4	0.8	1.6	1.12	0.8	0.8	1.7	1.2	0.8
YD082-5/8	5/8	2.6	5.2	1.6	3.2	2.24	1.6	1.6	3.4	2.4	1.6
YD082-3/4	3/4	3.6	7.2	2.4	4.8	3.36	2.4	2.4	5.0	3.6	2.4
YD082-7/8	7/8	4.5	9	3	6	4.2	3	3	6.3	4.5	3
YD082-1	1	7.2	14.4	4	8	5.6	4	4	8.4	6	4
YD082-1-1/4	1-1/4	9.6	19.2	6.25	12.5	8.75	6.25	6.25	13.1	9.375	6.25

YDS SWIVEL HOIST RING
YDS旋转吊环



- M8-M100
公制螺纹/M
- 0.5-50t
工作载荷/WLL
- Rotation 360°
360°旋转
- Pivot 180°
180°受力范围

- ◆ 不同受力角度均保证4倍安全系数
 - ◆ 优质合金钢材质，专业锻造技术
 - ◆ 规格齐全，并可满足定制需求
 - ◆ 可追溯生产过程、原材料等信息
 - ◆ 安装方便，螺栓顶部内外六角
 - ◆ 符合DIN EN 1677-1标准
 - ◆ 螺栓等级10.9
 - ◆ 旋转底座一体式设计，强度高
 - ◆ 经过6g通止规检验，适用精密螺纹孔
- ◆ Safety factor: 4:1
 - ◆ High-quality alloy steel material, professional forging technology
 - ◆ The specifications are complete and can meet customized needs
 - ◆ Traceable production process, raw materials, and so on
 - ◆ Easy to install
 - ◆ Standard: DIN EN 1677-1
 - ◆ Bolt grade: 10.9
 - ◆ The rotating base features an integrated design, offering high strength
 - ◆ Inspect with 6g go/no-go gauge



公制螺纹 | METRIC THREAD

产品编号 ITEM NO.	工作载荷 WLL/T	螺纹 M	尺寸参数 Dimensional Parameters / mm									锁紧扭矩 Locking Torque / Nm	净重 Kg
			E	A±3	B±3	C	D	F	K±3	H	S		
YDS-M8	0.5	M8×1.25	12	50.5	37	76	14	101.5	49.5	38	8	10-40	0.65
YDS-M10	0.7	M10×1.5	16	50.5	37	76	14	101.5	49.5	38	8	10-40	0.65
YDS-M12	1	M12×1.75	18	50.5	37	76	14	101.5	49.5	38	8	15-40	0.65
YDS-M14	1.5	M14×2.0	21	50.5	37	76	14	101.5	49.5	38	8	30-100	0.66
YDS-M16	2	M16×2.0	24	50.5	37	76	14	101.5	49.5	38	8	45-130	0.67
YDS-M18	2.5	M18×2.5	40	74.5	54	105	20	145.0	77	48	12	100-170	1.8
YDS-M20	3	M20×2.5	40	74.5	54	105	20	145.0	77	48	12	100-170	1.8
YDS-M22	3	M22×2.5	40	74.5	54	105	20	145.0	77	48	12	100-170	1.9
YDS-M24	4.5	M24×3.0	40	74.5	54	105	20	145.0	77	48	12	190-280	1.9
YDS-M27	5	M27×3.0	40	98.5	73	146	30	201.5	103.5	68	17	250-500	5.3
YDS-M30	7.3	M30×3.5	45	98.5	73	146	30	201.5	103.5	68	17	270-600	5.3
YDS-M33	8	M33×3.5	50	98.5	73	146	30	201.5	103.5	68	17	270-600	5.3
YDS-M36	10	M36×4.0	54	98.5	73	146	30	201.5	103.5	68	17	270-600	5.4
YDS-M39	10	M39×4.0	58	98.5	73	146	30	201.5	103.5	68	17	350-800	5.6
YDS-M42	12.5	M42×4.5	63	98.5	73	146	30	201.5	103.5	68	17	350-800	5.8

- ◆ 安全系数4:1；螺栓长度、螺纹规格可以根据要求制作；“B”为大结构体，“S”为小结构体
- Safety factor: 4:1. Bolt length and thread specification can be customized according to requirements. "B" represents large structure, and "S" represents small structure

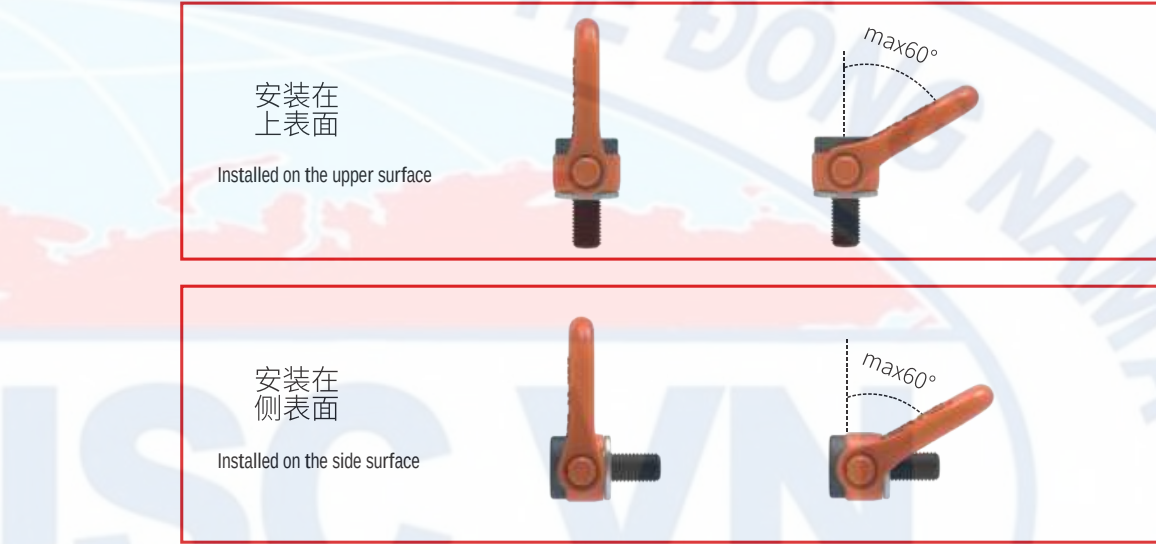
YDS SWIVEL HOIST RING
YDS旋转吊环



公制螺纹 | METRIC THREAD

产品编号 ITEM NO.	工作载荷 WLL/T	螺纹 M	尺寸参数 Dimensional Parameters / mm									锁紧扭矩 Locking Torque / Nm	净重 Kg
			E	A±3	B±3	C	D	F	K±3	H	S		
YDS-M45	15	M45×4.5	63	98.5	73	146	30	201.5	103.5	68	17	350-800	5.9
YDS-M48S	16	M48×5.0	63	98.5	73	146	30	201.5	101.5	70	17	350-800	6.1
YDS-M48B	20	M48×5.0	68	120	93	182	36	249	125	84	19	350-800	11
YDS-M52	20	M52×5.0	68	120	93	182	36	249	125	84	19	350-900	11.4
YDS-M56	25	M56×5.5	78	120	93	182	36	249	125	84	19	350-900	11.5
YDS-M60	25	M60×5.5	90	120	93	182	36	253	125	88	19	350-600	12
YDS-M64S	32	M64×6.0	90	120	93	182	36	253	125	88	19	500-1000	12.5
YDS-M64B	33	M64×6.0	100	185	144	280	58	395	195	136	36	500-1000	42
YDS-M72X4	35	M72×4.0	110	185	144	280	58	395	195	136	36	500-1200	43
YDS-M72X6	35	M72×6.0	110	185	144	280	58	395	195	136	36	500-1200	43
YDS-M80	40	M80×6.0	120	185	144	280	58	395	195	136	36	500-1200	44.5
YDS-M90	45	M90×6.0	135	185	144	280	58	395	195	136	36	500-1500	46.5
YDS-M100	50	M100×6.0	150	185	144	280	58	395	195	136	36	500-1700	49

◆ 安全系数4 :1；螺栓长度、螺纹规格可以根据要求制作
Safety factor: 4:1. Bolt length and thread specification can be customized according to requirements.



起吊方式 Lifting method											
吊具肢数 Number	起吊角度 Angle	1	2	1	2	2	2	2	3-4	3-4	3-4
		0°	0°	90°	90°	0-45°	45-60°	不对称 Asymmetry	0-45°	45-60°	不对称 Asymmetry
产品编号 ITEM NO.	螺纹 M	工作极限载荷 Working limit load / T									
YDS-M45	M45×4.5	15	30	15	30	21	15	15	31.5	22.5	15
YDS-M48S	M48×5.0	16	32	16	32	22.4	16	16	33.5	24	16
YDS-M48B	M48×5.0	23	46	20	40	28	20	20	42	30	20
YDS-M52	M52×5.0	23	46	20	40	28	20	20	42	30	20
YDS-M56	M56×5.5	25	50	25	50	35	25	25	53	37.5	25
YDS-M60	M60×5.5	25	50	25	50	35	25	25	52.5	37.5	25
YDS-M64S	M64×6.0	32	64	32	64	45	32	32	67	48	32
YDS-M64B	M64×6.0	33	66	33	66	46.2	33	33	69.3	49.5	33
YDS-M72X4	M72×4.0	35	70	35	70	49	35	35	73.5	52.5	35
YDS-M72X6	M72×6.0	35	70	35	70	49	35	35	73.5	52.5	35
YDS-M80	M80×6.0	40	80	40	80	56	40	40	84	60	40
YDS-M90	M90×6.0	45	90	45	90	63	45	45	94.5	67.5	45
YDS-M100	M100×6.0	50	100	50	100	70	50	50	105	75	50

警告 | WARNING
不得超过给定工作荷载极限
NEVER EXCEED PUBLISHED WORKING LOAD LIMIT

YDS SWIVEL HOIST RING
YDS旋转吊环



美制螺纹 | UNC THREAD

产品编号 ITEM NO.	工作载荷 WLL/T	螺纹		尺寸参数 Dimensional Parameters / mm									锁紧扭矩 Locking Torque / Nm	净重 Kg
		M	TPI	E	A±3	B±3	C	D	F	K±3	H	S		
YDS-5/16	0.5	5/16	18	12	50.5	37	76	14	101.5	49.5	38	8	10-40	0.65
YDS-3/8	0.7	3/8	16	16	50.5	37	76	14	101.5	49.5	38	8	10-40	0.65
YDS-1/2	1.5	1/2	13	21	50.5	37	76	14	101.5	49.5	38	8	15-40	0.65
YDS-5/8	2	5/8	11	24	50.5	37	76	14	101.5	49.5	38	8	45-130	0.66
YDS-3/4	3	3/4	10	40	74.5	54	105	20	145	77	48	12	45-130	1.8
YDS-7/8	3	7/8	9	40	74.5	54	105	20	145	77	48	12	100-170	1.9
YDS-1	4.5	1	8	40	74.5	54	105	20	145	77	48	12	190-280	1.8
YDS-1-1/4	8	1-1/4	7	45	98.5	73	146	30	201.5	103.5	68	17	270-600	5.4
YDS-1-1/2	10	1-1/2	6	54	98.5	73	146	30	201.5	103.5	68	17	270-600	5.5
YDS-1-3/4	15	1-3/4	5	63	98.5	73	146	30	201.5	103.5	68	17	350-800	5.9
YDS-2	20	2	4.5	68	120	93	182	36	249	125	84	19	350-800	11.2
YDS-2-1/4	25	2-1/4	4.5	78	120	93	182	36	249	125	84	19	350-900	11.7
YDS-2-1/2	32	2-1/2	4	90	120	93	182	36	253	125	88	19	500-1400	12.5
YDS-2-3/4	33	2-3/4	4	110	185	144	280	58	395	195	136	36	500-1400	42.5
YDS-3	35	3	4	120	185	144	280	58	395	195	136	36	500-1400	43.5
YDS-3-1/4	40	3-1/4	4	120	185	144	280	58	395	195	136	36	500-1400	44
YDS-3-1/2	42	3-1/2	4	135	185	144	280	58	395	195	136	36	500-1700	44.5
YDS-3-3/4	45	3-3/4	4	150	185	144	280	58	395	195	136	36	500-1700	46.5
YDS-4	50	4	4	150	185	144	280	58	395	195	136	36	500-1700	49

◆ 安全系数4 :1；螺栓长度、螺纹规格可以根据要求制作
Safety factor: 4:1. Bolt length and thread specification can be customized according to requirements.



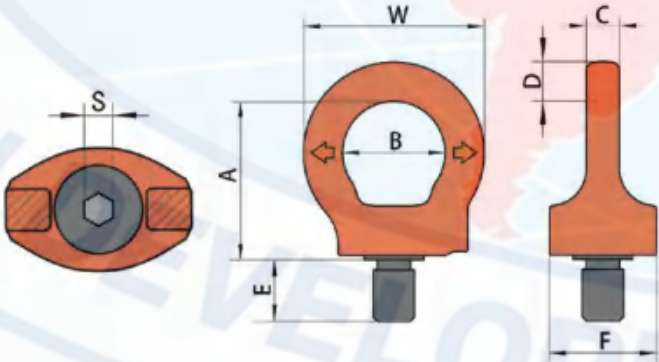
按客户要求加长螺栓长度
Extend the bolt length as per customer's request

起吊方式 Lifting method									
吊具肢数 Number	1	2	1	2	2	2	2	3-4	3-4
起吊角度 Angle	0°	0°	90°	90°	0-45°	45-60°	不对称 Asymmetry	0-45° 45-60°	不对称 Asymmetry
产品编号 ITEM NO.	螺纹 UNC	工作极限载荷 Working limit load / T							
YDS-5/16	5/16	0.5	1	0.5	1	0.7	0.5	0.5	1.05 0.75 0.5
YDS-3/8	3/8	0.7	1.4	0.7	1.4	0.98	0.7	0.7	1.47 1.05 0.7
YDS-1/2	1/2	1.5	3	1.5	3	2.1	1.5	1.5	3.15 2.25 1.5
YDS-5/8	5/8	2	4	2	4	2.8	2	2	4.2 3 2
YDS-3/4	3/4	3	6	3	6	4.2	3	3	6.3 4.5 3
YDS-7/8	7/8	3	6	3	6	4.2	3	3	6.3 4.5 3
YDS-1	1	4.5	9	4.5	9	6.3	4.5	4.5	9.45 6.75 4.5
YDS-1-1/4	1-1/4	8	16	8	16	11.2	8	8	16.8 12 8
YDS-1-1/2	1-1/2	10	20	10	20	14	10	10	21 15 10
YDS-1-3/4	1-3/4	15	30	15	30	21	15	15	31.5 22.5 15
YDS-2	2	20	40	20	40	28	20	20	42 30 20
YDS-2-1/4	2-1/4	25	50	25	50	35	25	25	52.5 37.5 25
YDS-2-1/2	2-1/2	32	64	32	64	44.8	32	32	67.2 48 32
YDS-2-3/4	2-3/4	33	66	33	66	46.2	33	33	69.3 49.5 33
YDS-3	3	35	70	35	70	49	35	35	73.5 52.5 35
YDS-3-1/4	3-1/4	40	80	40	80	56	40	40	84 60 40
YDS-3-1/2	3-1/2	42	84	42	84	58.8	42	42	88.2 63 42
YDS-3-3/4	3-3/4	45	90	45	90	63	45	45	94.5 67.5 45
YDS-4	4	50	100	50	100	70	50	50	105 75 50

KEY EYE POINT
眼型旋转吊环



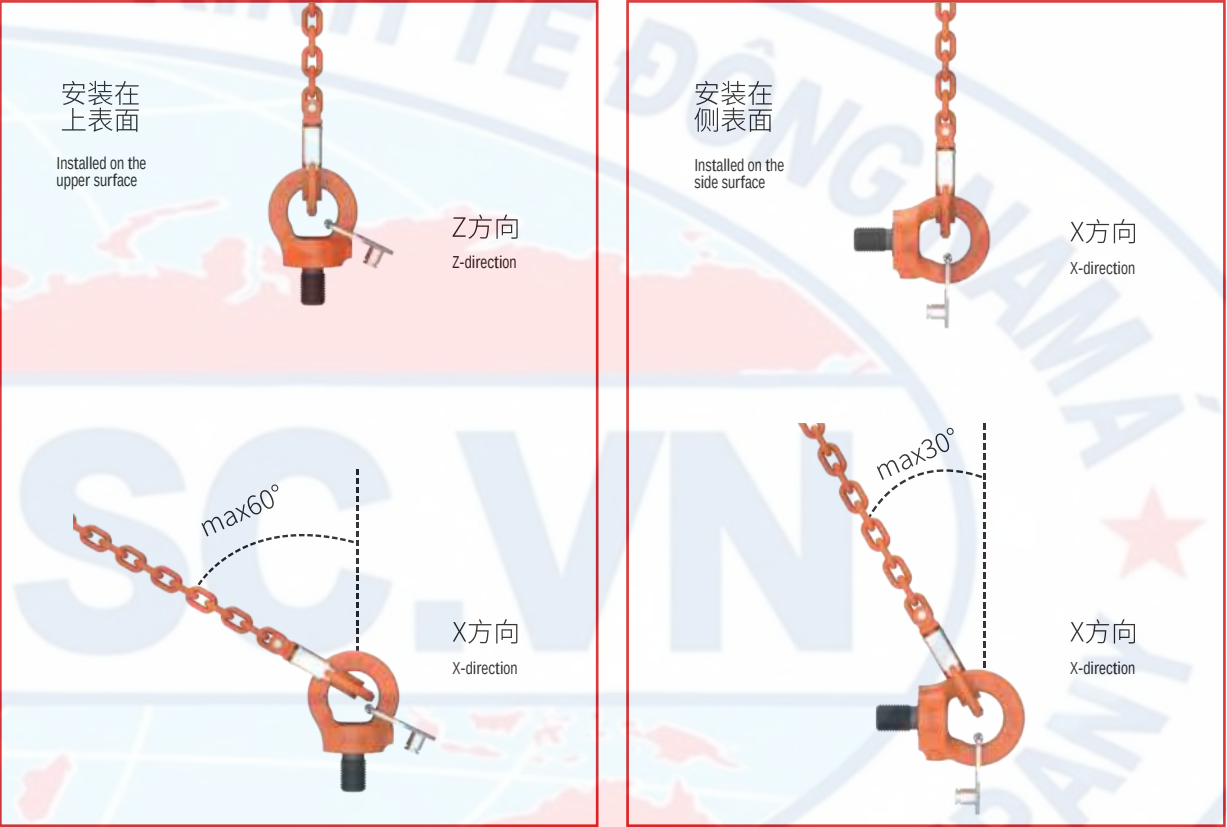
- M8-M48
公制螺纹/M
- 0.3-12t
工作载荷/WLL
- Rotation 360°
360°旋转
- 不同受力角度均保证4倍安全系数
 - 优质合金钢材质，专业锻造技术
 - 规格齐全，并可满足定制需求
 - 可追溯生产过程、原材料等信息
 - 安装方便，螺栓顶部内六角
 - 符合DIN EN 1677-1标准
 - 螺栓等级10.9
 - 经过6g通止规检验，适用精密螺纹孔
- Safety factor: 4:1
 - High-quality alloy steel material, professional forging technology
 - The specifications are complete and can meet customized needs
 - Traceable production process, raw materials, and so on
 - Easy to install
 - Standard: DIN EN 1677-1
 - Bolt grade: 10.9
 - Inspect with 6g go/no-go gauge



公制螺纹 | METRIC THREAD

产品编号 ITEM NO.	工作载荷 WLL/T	螺纹 M	尺寸参数 Dimensional Parameters / mm								锁紧扭矩 Locking Torque / Nm	净重 Kg
			E	A	B	C	D	F	W	S		
YD094-M8	0.3	M8×1.25	12	40	25	8	9.5	26	44	6	10-40	0.12
YD094-M10	0.4	M10×1.5	15	40	25	8	9.5	26	44	6	10-40	0.13
YD094-M12	0.75	M12×1.75	18	47	30	10	11	32	52	8	15-40	0.2
YD094-M14	0.75	M14×2.0	18	47	30	10	11	32	52	8	30-100	0.2
YD094-M16	1.5	M16×2.0	24	54	35	14	13	39	61	10	45-130	0.4
YD094-M18	1.5	M18×2.5	24	54	35	14	13	39	61	10	100-170	0.4
YD094-M20	2.3	M20×2.5	30	63	40	16	15	47	70	12	100-170	0.6
YD094-M22	2.3	M22×2.5	30	63	40	16	15	47	70	12	100-170	0.6
YD094-M24	3.2	M24×3.0	36	73	48	19	18	55	84	14	190-280	1
YD094-M27	3.2	M27×3.0	36	73	48	19	18	55	84	14	250-500	1
YD094-M30	4.5	M30×3.5	45	91.5	60	24	22.5	67	105	17	270-600	1.9
YD094-M33	4.5	M33×3.5	45	91.5	60	24	22.5	67	105	17	270-600	1.9
YD094-M36	7	M36×4.0	54	114	72	29	27	85	126	22	270-600	3.6
YD094-M42	9	M42×4.5	63	130	82	34	32.5	98	147	22	350-800	5.6
YD094-M48	12	M48×5.0	72	151	96	38	36	114	168	27	350-800	8.5

安全系数4:1；螺栓长度、螺纹规格可以根据要求制作；“B”为大结构体，“S”为小结构体
Safety factor: 4:1. Bolt length and thread specification can be customized according to requirements. "B" represents large structure, and "S" represents small structure



起吊方式 Lifting method										
吊具肢数 Number	起吊角度 Angle	1	2	1	2	2	2	3-4	3-4	
		0°	0°	90°	90°	0-45°	45-60°	不对称 Asymmetry	0-45° 45-60°	不对称 Asymmetry
产品编号 ITEM NO.	螺纹 M	工作极限载荷 Working limit load / T								
YD094-M8	M8×1.25	1	2	0.3	0.6	0.42	0.3	0.3	0.63	0.45
YD094-M10	M10×1.5	1	2	0.4	0.8	0.56	0.4	0.4	0.8	0.6
YD094-M12	M12×1.75	2	4	0.75	1.5	1	0.75	0.75	1.5	1.1
YD094-M14	M14×2.0	2	4	0.75	1.5	1	0.75	0.75	1.5	1.1
YD094-M16	M16×2.0	4	8	1.5	3	2.1	1.5	1.5	3.1	2.2
YD094-M18	M18×2.5	4	8	1.5	3	2.1	1.5	1.5	3.1	2.2
YD094-M20	M20×2.5	6	12	2.3	4.6	3.2	2.3	2.3	4.8	3.4
YD094-M22	M22×2.5	6	12	2.3	4.6	3.2	2.3	2.3	4.8	3.4
YD094-M24	M24×3.0	8	16	3.2	6.4	4.5	3.2	3.2	6.7	4.8
YD094-M27	M27×3.0	8	16	3.2	6.4	4.5	3.2	3.2	6.7	4.8
YD094-M30	M30×3.5	12	24	4.5	9	6.3	4.5	4.5	9.4	6.7
YD094-M33	M33×3.5	12	24	4.5	9	6.3	4.5	4.5	9.4	6.7
YD094-M36	M36×4.0	16	32	7	14	9.8	7	7	14.7	10.5
YD094-M42	M42×4.5	24	48	9	18	12.6	9	9	18.9	13.5
YD094-M48	M48×5.0	32	64	12	24	16.8	12	12	25	18

KEY EYE POINT
眼型旋转吊环

5/16 ~ 2
美制螺纹/UNC

0.3-12t
工作载荷/WLL

Rotation 360°
360°旋转

受力方向 Direction of force

Optimal load can be achieved by lifting vertically

垂直方向起吊
最佳工作载荷

打开止动片可
360°旋转
Open the stopper and
it can rotate 360°

360°旋转
Rotation 360°

CE

W
B
A
E
C
D
F
S

美制螺纹 | UNC THREAD

产品编号 ITEM NO.	工作载荷 WLL/T	螺纹		尺寸参数 Dimensional Parameters / mm								锁紧扭矩 Locking Torque / Nm	净重 Kg
		M	TPI	E	A	B	C	D	F	W	S		
YD094-5/16	0.3	5/16	18	12	40	25	8	9.5	26	44	6	10-40	0.15
YD094-3/8	0.4	3/8	16	15	40	25	8	9.5	26	44	6	10-40	0.15
YD094-1/2	0.75	1/2	13	18	47	30	10	11	32	52	8	15-40	0.2
YD094-5/8	1.5	5/8	11	24	54	35	14	13	39	61	10	45-130	0.35
YD094-3/4	2.3	3/4	10	30	63	40	16	15	47	70	12	45-130	0.6
YD094-7/8	2.3	7/8	9	30	63	40	16	15	47	70	12	100-170	0.6
YD094-1	3.2	1	8	36	73	48	19	18	55	84	14	190-280	1.0
YD094-1-1/4	4.5	1-1/4	7	45	91.5	60	24	22.5	67	105	17	270-600	2.0
YD094-1-1/2	7	1-1/2	6	54	114	72	29	27	85	126	22	270-600	3.8
YD094-1-3/4	9	1-3/4	5	63	130	82	34	32.5	98	147	22	350-800	5.0
YD094-2	12	2	4.5	72	151	96	38	36	114	168	27	350-800	7.5

安全系数4:1; 螺栓长度、螺纹规格可以根据要求制作
Safety factor: 4:1. Bolt length and thread specification can be customized according to requirements.

配备锁止扳手
可以便捷的将吊点安装在被吊物体上
Equipped with a locking wrench, it is easy to use

安装在侧表面
Installed on the side surface

安装在上表面
Installed on the upper surface

起吊方式 Lifting method											
吊具肢数 Number		1	2	1	2	2	2	2	3-4		3-4
起吊角度 Angle		0°	0°	90°	90°	0-45°	45-60°	不对称 Asymmetry	0-45°	45-60°	不对称 Asymmetry
产品编号 ITEM NO.	螺纹 UNC	工作极限载荷 Working limit load / T									
YD094-5/16	5/16	1	2	0.3	0.6	0.42	0.3	0.3	0.63	0.45	0.3
YD094-3/8	3/8	1	2	0.4	0.8	0.56	0.4	0.4	0.8	0.6	0.4
YD094-1/2	1/2	2	4	0.75	1.5	1	0.75	0.75	1.5	1.1	0.75
YD094-5/8	5/8	4	8	1.5	3	2.1	1.5	1.5	3.1	2.2	1.5
YD094-3/4	3/4	6	12	2.3	4.6	3.2	2.3	2.3	4.8	3.4	2.3
YD094-7/8	7/8	6	12	2.3	4.6	3.2	2.3	2.3	4.8	3.4	2.3
YD094-1	1	8	16	3.2	6.4	4.5	3.2	3.2	6.7	4.8	3.2
YD094-1-1/4	1-1/4	12	24	4.5	9	6.3	4.5	4.5	9.4	6.7	4.5
YD094-1-1/2	1-1/2	16	32	7	14	9.8	7	7	14.7	10.5	7
YD094-1-3/4	1-3/4	24	48	9	18	12.6	9	9	18.9	13.5	9
YD094-2	2	32	64	12	24	16.8	12	12	25	18	12

警告 | WARNING
不得超过给定工作荷载极限
NEVER EXCEED PUBLISHED WORKING LOAD LIMIT

ULTRA-HIGH LOAD FLANGE HOIST RING
重型法兰吊点

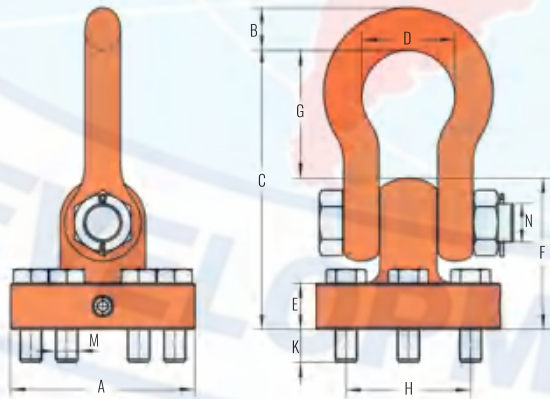
M42-M48
公制螺纹/M

85-250t
工作载荷/WLL

Rotation 360°
360°旋转

Pivot 180°
180°受力范围

- 不同受力角度均保证4倍安全系数
 - 优质合金钢材质，专业锻造技术
 - 载荷大，专用于重型起吊
 - 可追溯生产过程、原材料等信息
 - 安装方便，螺栓顶部内外六角
 - 吊环表面静电喷涂，防腐性强
 - 符合DIN EN 1677-1标准
 - 螺栓等级10.9
 - 经过6g通止规检验，适用精密螺纹孔
- Safety factor: 4:1
 - High-quality alloy steel material, professional forging technology
 - With a large load capacity, it is specifically designed for heavy lifting
 - Traceable production process, raw materials, and so on
 - Easy to install
 - Surface electrostatic spraying, with strong corrosion resistance
 - Standard: DIN EN 1677-1
 - Bolt grade: 10.9
 - Inspect with 6g go/no-go gauge



公制螺纹 | METRIC THREAD

产品编号 ITEM NO.	工作载荷 WLL/T	螺纹 M	尺寸参数 Dimensional Parameters / mm										锁紧扭矩 Locking Torque / Nm	净重 Kg
			A	B	C	D	E	F	G	H	K	N		
YD098-85T	85	6-M48×5.0	400	75	600.0	190	100	326.0	274.0	310	71	82	350-800	200
YD098-100T	100	6-M48×5.0	400	75	600.0	190	100	326.0	274.0	310	71	82	350-800	200
YD098-120T	120	6-M48×5.0	570	89	688.5	238	120	391.5	297.0	445	75	95	350-800	414
YD098-150T	150	10-M42×4.5	570	102	729.0	275	120	417.0	312.0	420	63	108	350-800	487
YD098-200T	200	10-M48×5.0	650	120	891.0	290	130	474.0	417.0	500	71	130	350-800	729
YD098-250T	250	12-M48×5.0	730	140	1053.0	305	150	567.5	485.5	580	72	150	350-800	1031

安全系数4:1; 螺栓长度、螺纹规格可以根据要求制作
Safety factor: 4:1. Bolt length and thread specification can be customized according to requirements.

单只吊环载荷 **85-250** 吨
The load of a lifting ring can reach 85 to 250 tons.



起吊方式
Lifting method



吊具肢数 Number
起吊角度 Angle

1 2 2 2 3-4 3-4
0° 0° 0-45° 45-60° 不对称 0-45° 45-60° 不对称
Asymmetry Asymmetry

产品编号
ITEM NO.

螺纹
M

工作极限载荷
Working limit load / T

产品编号 ITEM NO.	螺纹 M	85	170	120	85	85	180	128	85
YD098-85T	6-M48×5.0	85	170	120	85	85	180	128	85
YD098-100T	6-M48×5.0	100	200	141	100	100	212	150	100
YD098-120T	6-M48×5.0	120	240	170	120	120	255	180	120
YD098-150T	10-M42×4.5	150	300	212	150	150	318	225	150
YD098-200T	10-M48×5.0	200	400	283	200	200	424	300	200
YD098-250T	12-M48×5.0	250	500	354	250	250	530	375	250

SAFE ROTATING LIFTING RING
安全旋转吊环



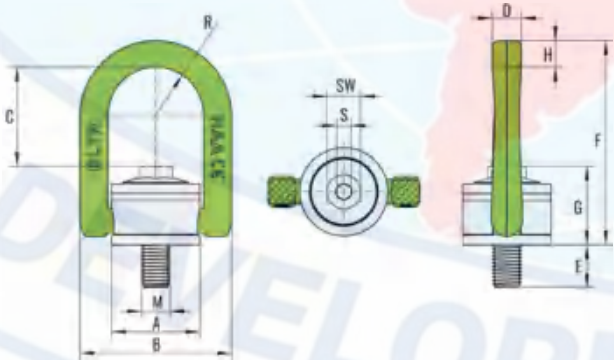
M6-M64
公制螺纹/M

0.2-22.5t
工作载荷/WLL

Rotation 360°
360°旋转

Pivot 180°
180°受力范围

- ◆ 不同受力角度均保证4倍安全系数
- ◆ 优质合金钢材质，专业锻造技术
- ◆ 规格齐全，并可满足定制需求
- ◆ 可追溯生产过程、原材料等信息
- ◆ 安装方便，螺栓顶部内外六角
- ◆ 螺栓防腐蚀设计，适用更多工况
- ◆ 符合DIN EN 1677-1标准
- ◆ 螺栓等级10.9
- ◆ 经过6g通止规检验，适用精密螺纹孔
- ◆ Safety factor: 4:1
- ◆ High-quality alloy steel material, professional forging technology
- ◆ The specifications are complete and can meet customized needs
- ◆ Traceable production process, raw materials, and so on
- ◆ Easy to install
- ◆ The bolt's anti-corrosion design works in more conditions
- ◆ Standard: DIN EN 1677-1
- ◆ Bolt grade: 10.9
- ◆ Inspect with 6g go/no-go gauge



公制螺纹 | METRIC THREAD

产品编号 ITEM NO.	工作载荷 WLL/T	螺纹 M	尺寸参数 Dimensional Parameters / mm											锁紧扭矩 Locking Torque / Nm	净重 Kg
			E	A	B	C	D	F	G	H	R	S	SW		
BLT118-M6	0.2	M6×1.0	12	33	55	40	11.5	80	30	9.5	17.5	6	13	10	0.3
BLT118-M8	0.5	M8×1.25	12	33	55	40	11.5	80	30	9.5	17.5	6	13	10	0.3
BLT118-M10	0.7	M10×1.5	15	33	55	40	11.5	80	30	9.5	17.5	6	13	10	0.3
BLT118-M12	1	M12×1.75	20	33	55	40	11.5	80	30	9.5	17.5	6	13	15	0.3
BLT118-M14	1.5	M14×2.0	21	50	86	56	16.5	115.5	44.5	15	27	8	19	30	0.7
BLT118-M16	2	M16×2.0	24	50	86	56	16.5	115.5	44.5	15	27	8	19	50	1
BLT118-M18	2.5	M18×2.5	26	65	113	82	25	161	58	21	34.5	10	27	70	1.8
BLT118-M20	3	M20×2.5	30	65	113	82	25	161	58	21	34.5	10	27	100	2
BLT118-M22	4	M22×2.5	33	65	113	82	25	161	58	21	34.5	10	27	100	2.3
BLT118-M24	5	M24×3.0	36	65	113	82	25	161	58	21	34.5	10	27	160	2.6
BLT118-M27	5.6	M27×3.0	38	87	145	98	30	204	76.5	29	45.5	14	34	200	4.2
BLT118-M30	7.8	M30×3.5	48	87	145	98	30	204	76.5	29	45.5	14	34	500	4.5
BLT118M33	8.3	M33×3.5	48	87	145	98	30	204	76.5	29	45.5	14	34	500	5.2
BLT118-M36S	9	M36×4.0	54	87	145	98	30	204	76.5	29	45.5	14	34	500	5.7
BLT118-M36B	12.5	M36×4.0	56	110	184	118	38	251	96.5	36	57	19	46	600	11
BLT118-M39	13.8	M39×4.0	56	110	184	118	38	251	96.5	36	57	19	46	600	10.5
BLT118-M42	15.6	M42×4.5	63	110	184	118	38	251	96.5	36	57	19	46	600	11.2

◆ 安全系数4:1；螺栓长度、螺纹规格可以根据要求制作；“B”为大结构体，“S”为小结构体
Safety factor: 4:1. Bolt length and thread specification can be customized according to requirements. "B" represents large structure, and "S" represents small structure

不得超过给定工作荷载极限
NEVER EXCEED PUBLISHED WORKING LOAD LIMIT

WARNING | 警告

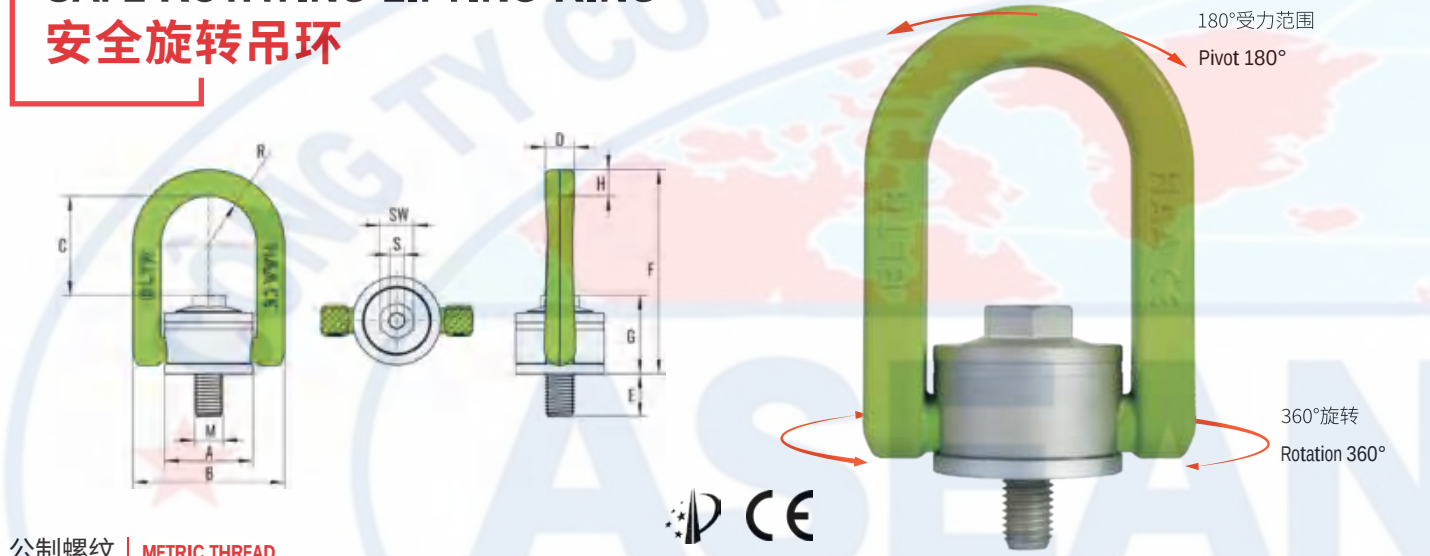


起吊方式 Lifting method											
吊具肢数 Number		1	2	1	2	2	2	2	3-4	3-4	3-4
起吊角度 Angle		0°	0°	90°	90°	0-45°	45-60°	不对称 Asymmetry	0-45°	45-60°	不对称 Asymmetry
产品编号 ITEM NO.	螺纹 M	工作极限载荷 Working limit load / T									
BLT118-M6	M6×1.0	0.4	0.8	0.2	0.4	0.28	0.2	0.2	0.4	0.3	0.2
BLT118-M8	M8×1.25	0.8	1.6	0.5	1	0.7	0.5	0.5	1.1	0.75	0.5
BLT118-M10	M10×1.5	1.2	2.4	0.7	1.4	0.98	0.7	0.7	1.5	1.05	0.7
BLT118-M12	M12×1.75	2	4	1	2	1.4	1	1	2.1	1.5	1
BLT118-M14	M14×2.0	2.4	4.8	1.5	3	2.1	1.5	1.5	3.2	2.25	1.5
BLT118-M16	M16×2.0	3.2	6.4	2	4	2.8	2	2	4.2	3	2
BLT118-M18	M18×2.5	5	10	2.5	5	3.5	2.5	2.5	5.3	3.75	2.5
BLT118-M20	M20×2.5	5.6	11.2	3	6	4.2	3	3	6.3	4.5	3
BLT118-M22	M22×2.5	7	14	4	8	5.6	4	4	8.4	6	4
BLT118-M24	M24×3.0	9.2	18.4	5	10	7	5	5	10.5	7.5	5
BLT118-M27	M27×3.0	9.5	19	5.6	11.2	7.84	5.6	5.6	11.8	8.4	5.6
BLT118-M30	M30×3.5	12	24	7.8	15.6	10.92	7.8	7.8	16.4	11.7	7.8
BLT118M33	M33×3.5	13	26	8.3	16.6	11.62	8.3	8.3	17.4	12.45	8.3
BLT118-M36S	M36×4.0	13	26	9	18	12.6	9	9	18.9	13.5	9
BLT118-M36B	M36×4.0	14	28	12.5	25	17.5	12.5	12.5	26.3	18.75	12.5
BLT118-M39	M39×4.0	15	30	13.8	27.6	19.32	13.8	13.8	29.0	20.7	13.8
BLT118-M42	M42×4.5	16	32	15.6	31.2	21.84	15.6	15.6	32.8	23.4	15.6

警告 | WARNING

不得超过给定工作荷载极限
NEVER EXCEED PUBLISHED WORKING LOAD LIMIT

SAFE ROTATING LIFTING RING
安全旋转吊环



公制螺纹 | METRIC THREAD

产品编号 ITEM NO.	工作载荷 WLL/T	螺纹 M	尺寸参数 Dimensional Parameters / mm											锁紧扭矩 Locking Torque / Nm	净重 Kg
			E	A	B	C	D	F	G	H	R	S	SW		
BLT118-M45	17.5	M45×4.5	63	110	184	118	38	251	96.5	36	57	19	46	600	11.5
BLT118-M48	20	M48×5.0	72	110	184	118	38	251	96.5	36	57	19	46	600	12.1
BLT118M52	20	M52×5.0	72	123	199	125	40	270.5	107	38	63.5	22	55	800	14.8
BLT118-M56	22	M56×5.5	84	123	199	125	40	270.5	107	38	63.5	22	55	800	15.2
BLT118-M60	22	M60×5.5	84	123	199	125	40	270.5	107	38	63.5	22	55	800	15.7
BLT118-M64	22.5	M64×6.0	100	123	199	125	40	270.5	107	38	63.5	22	55	800	16

美制螺纹 | UNC THREAD

产品编号 ITEM NO.	工作载荷 WLL/T	螺纹		尺寸参数 Dimensional Parameters / mm											锁紧扭矩 Locking Torque / Nm	净重 Kg
		M	TPI	E	A	B	C	D	F	G	H	R	S	SW		
BLT118-5/16	0.5	5/16	18	12	33	55	40	11.5	80	30	9.5	17.5	6	13	15	0.3
BLT118-3/8	0.6	3/8	16	15	33	55	40	11.5	80	30	9.5	17.5	6	13	15	0.3
BLT118-1/2	1	1/2	13	20	33	55	40	11.5	80	30	9.5	17.5	8	19	15	0.3
BLT118-5/8	2	5/8	11	24	50	86	56	16.5	115.5	44.5	15	27	8	19	30	1.1
BLT118-3/4	3	3/4	10	30	65	113	82	25	161	58	21	34.5	10	27	80	2.4
BLT118-7/8	4	7/8	9	36	65	113	82	25	161	58	21	34.5	10	27	90	2.7
BLT118-1	5	1	8	36	65	113	82	25	161	58	21	34.5	10	27	110	3
BLT118-1-1/4	8	1-1/4	7	48	87	145	98	30	204	76.5	29	45.5	14	34	200	5.2
BLT118-1-1/2	12.5	1-1/2	6	60	110	184	118	38	251	96.5	36	57	19	46	500	10.5
BLT118-1-3/4	16	1-3/4	5	63	110	184	118	38	251	96.5	36	57	19	46	500	11.5
BLT118-2	20	2	4.5	72	110	184	118	38	251	96.5	36	57	19	46	600	13
BLT118-2-1/4	22	2-1/4	4.5	84	123	199	125	40	270.5	107	38	63.5	22	55	800	15.5
BLT118-2-1/2	22.5	2-1/2	4	100	123	199	125	40	270.5	107	38	63.5	22	55	800	16

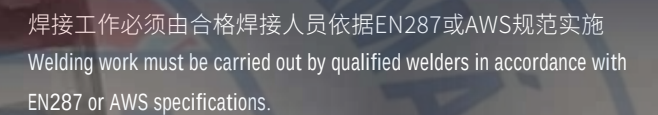
◆ 安全系数4 :1；螺栓长度、螺纹规格可以根据要求制作
Safety factor: 4:1. Bolt length and thread specification can be customized according to requirements.



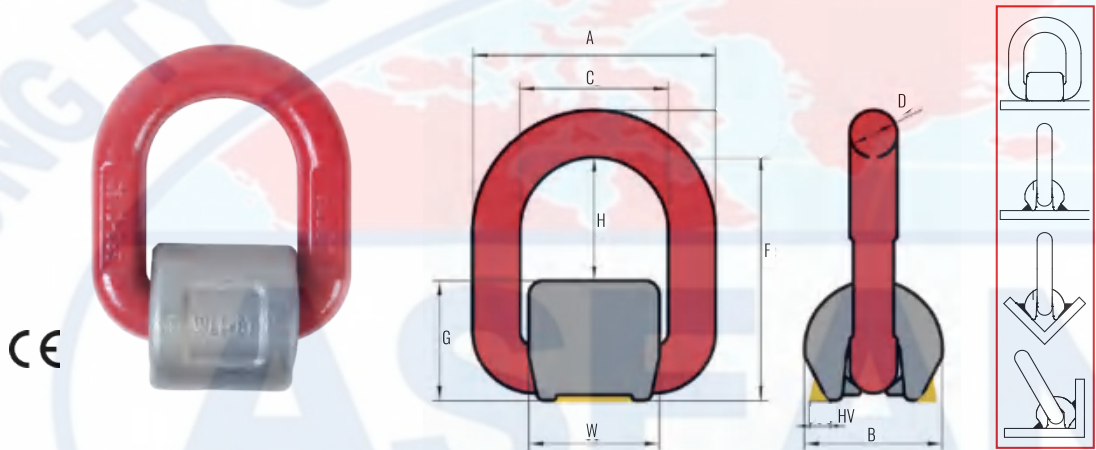
起吊方式 Lifting method											
吊具肢数 Number	1	2	1	2	2		2	3-4		3-4	
起吊角度 Angle	0°	0°	90°	90°	0-45°	45-60°	不对称 Asymmetry	0-45°	45-60°	不对称 Asymmetry	
产品编号 ITEM NO.	螺纹 M	工作极限载荷 Working limit load / T									
BLT118-M45	M45×4.5	18	36	17.5	35	24.5	17.5	17.5	36.8	26.25	17.5
BLT118-M48	M48×5.0	20	40	20	40	28	20	20	42.0	30	20
BLT118M52	M52×5.0	20	40	20	40	28	20	20	42.0	30	20
BLT118-M56	M56×5.5	22	44	22	44	30.8	22	22	46.2	33	22
BLT118-M60	M60×5.5	22	44	22	44	30.8	22	22	46.2	33	22
BLT118-M64	M64×6.0	22.5	45	22.5	45	31.5	22.5	22.5	47.3	33.75	22.5

起吊方式 Lifting method												
吊具肢数 Number	1	2	1	2	2		2	2	3-4	3-4		3-4
起吊角度 Angle	0°	0°	90°	90°	0-45°	45-60°		不对称 Asymmetry	0-45°	45-60°	不对称 Asymmetry	
产品编号 ITEM NO.	螺纹 UNC	工作极限载荷 Working limit load / T										
BLT118-5/16	5/16	0.8	1.6	0.5	1	0.7	0.5	0.5	1.1	0.75	0.5	
BLT118-3/8	3/8	1	2	0.6	1.2	0.84	0.6	0.6	1.3	0.9	0.6	
BLT118-1/2	1/2	2	4	1	2	1.4	1	1	2.1	1.5	1	
BLT118-5/8	5/8	3.2	6.4	2	4	2.8	2	2	4.2	3	2	
BLT118-3/4	3/4	5.6	11.2	3	6	4.2	3	3	6.3	4.5	3	
BLT118-7/8	7/8	7	14	4	8	5.5	4	4	8.4	6	4	
BLT118-1	1	9.2	18.4	5	10	7	5	5	10.5	7.5	5	
BLT118-1-1/4	1-1/4	12	24	8	16	11.2	8	8	16.8	12	8	
BLT118-1-1/2	1-1/2	14	28	12.5	25	17.5	12.5	12.5	26.25	18.75	12.5	
BLT118-1-3/4	1-3/4	16	32	16	32	22.4	16	16	33.6	24	16	
BLT118-2	2	20	40	20	40	28	20	20	42.0	30	20	
BLT118-2-1/4	2-1/4	22	44	22	44	30.8	22	22	46.2	33	22	
BLT118-2-1/2	2-1/2	22.5	45	22.5	45	31.5	22.5	22.5	47.25	33.75	22.5	

- ◇ Before welding, the contact surface must be kept clean and free of iron chips, oil stains, paint, slag, or any other contaminants. If the surface is corroded, the iron chips on the welding surface must be completely removed. If there is any paint, it must also be completely removed.
- ◇ Before proceeding to the next welding pass, the weld bead must be cleaned to avoid slag inclusion.
- ◇ Once the welding operation starts, do not interrupt it to avoid the components cooling down.
- ◇ Please conduct a thorough inspection of the welding points, ensuring that there are no cracks, dents, or nicks. If there are any doubts, please use non-destructive testing methods such as magnetic particle or liquid penetrant inspection.
- ◇ If repairs are necessary, grind the flaw clean and proceed with the qualified welding steps again.
- ◇ Do not rapidly cool down the welding point.



G80 WELD-ON LIFTING POINT
80级焊接D型环



公制螺纹 | METRIC THREAD

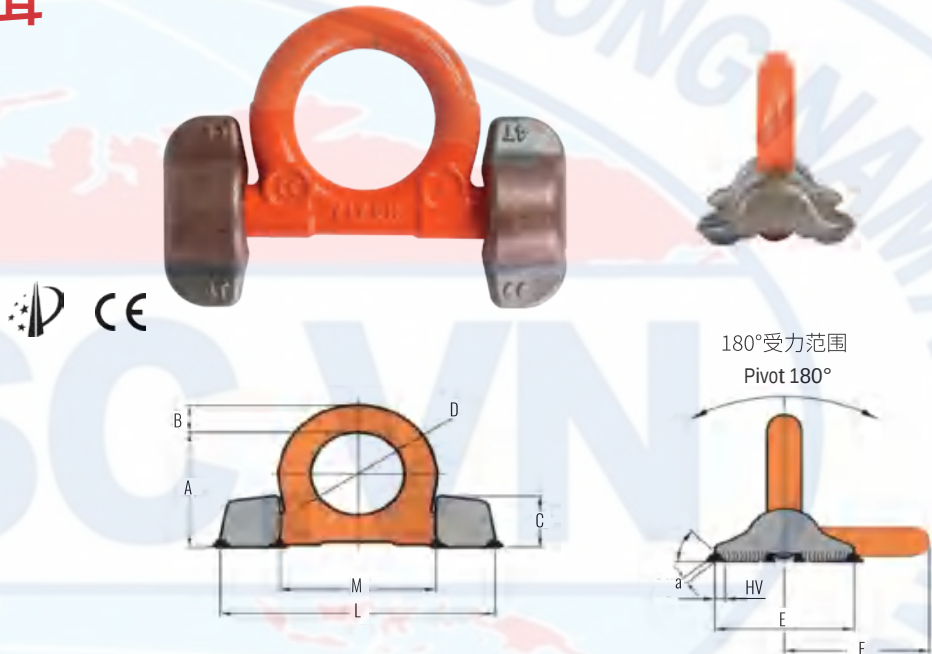
产品编号 ITEM NO.	工作载荷 WLL/T	尺寸参数 Dimensional Parameters / mm									净重 Kg
A	B	C	D	F	G	H	HV	W			
YD085-01	1.12	67	38	41	13	68	33	35	5	36	0.4
YD085-02	2	70	40	42	14	77	35.5	41.5	6	38	0.5
YD085-03	3.15	80	43	45	17.5	80.5	39	41.5	7	43	0.7
YD085-05	5.3	98	60	54	22	97	49	48	8	50	1.4
YD085-08	8	124	69	70	27	118	58	60	10	66	2.6
YD085-10	10	140	75	84	28	143	62	81	12	76	3.5
YD085-15	15	163	87	95	34	155	69	86	15	88	5.5
YD085-20	20	239	125	147	46	234.5	88	146.5	20	124	15.0

设计安全系数为4:1。焊接说明：焊接作业必须由合格焊接人员依据EN287或AWS规范实施。

The design safety factor is 4:1. Welding instructions: Welding operations must be carried out by qualified welders in accordance with EN287 or AWS specifications.

起吊方式 Lifting method										
吊具肢数 Number	1	2	1	2	2	2	3-4	3-4		
起吊角度 Angle	0°	0°	90°	90°	0-45°	45-60°	不对称 Asymmetry	0-45°	45-60°	不对称 Asymmetry
产品编号 ITEM NO.	工作极限载荷 Working limit load / T									
YD085-01	1.12	2.24	1.12	2.24	1.6	1.12	1.12	2.4	1.68	1.12
YD085-02	2	4	2	4	2.8	2	2	4.2	3	2
YD085-03	3.15	6.3	3.15	6.3	4.4	3.15	3.15	6.6	4.725	3.15
YD085-05	5.3	10.6	5.3	10.6	7.4	5.3	5.3	11.1	7.95	5.3
YD085-08	8	16	8	16	11.2	8	8	16.8	12	8
YD085-10	10	20	10	20	14	10	10	21	15	10
YD085-15	15	30	15	30	21	15	15	31.5	22.5	15
YD085-20	20	40	20	40	28	20	20	42	30	20

WELDED LIFTING LUG
焊接型吊耳



公制螺纹 | METRIC THREAD

产品编号	工作载荷	尺寸参数 Dimensional Parameters / mm										净重
ITEM NO.	WLL/T	A	B	C	D	E	F	L	M	HV	a	Kg
YD092-04	4	66	14	30	48	65	70	135	76	5	3	1.1
YD092-06	6.7	85	20	39	60	89	91	171	98	5	3	1.6
YD092-10	10	95	21	46	65	100	100	196	106	7	4	2.6
YD092-16	16	127	30	57	90	130	136	263	149	8	4	5.7
YD092-30	31.5	178	42	78	130	160	160	375	213	15	4	15.6

设计安全系数为4:1。焊接说明：焊接作业必须由合格焊接人员依据EN287或AWS规范实施。

The design safety factor is 4:1. Welding instructions: Welding operations must be carried out by qualified welders in accordance with EN287 or AWS specifications.

起吊方式 Lifting method										
吊具肢数 Number	1	2	1	2	2	2	3-4	3-4		
起吊角度 Angle	0°	0°	90°	90°	0-45°	45-60°	不对称 Asymmetry	0-45°	45-60°	不对称 Asymmetry
产品编号 ITEM NO.	工作极限载荷 Working limit load / T									
YD092-04	4	8	4	8	5.6	4	4	8.4	6	4
YD092-06	6.7	13.4	6.7	13.4	9.4	6.7	6.7	14.1	10.05	6.7
YD092-10	10	20	10	20	14.0	10	10	21.0	15	10
YD092-16	16	32	16	32	22.4	16	16	33.6	24	16
YD092-30	31.5	63	31.5	63	44.1	31.5	31.5	66.2	47.25	31.5

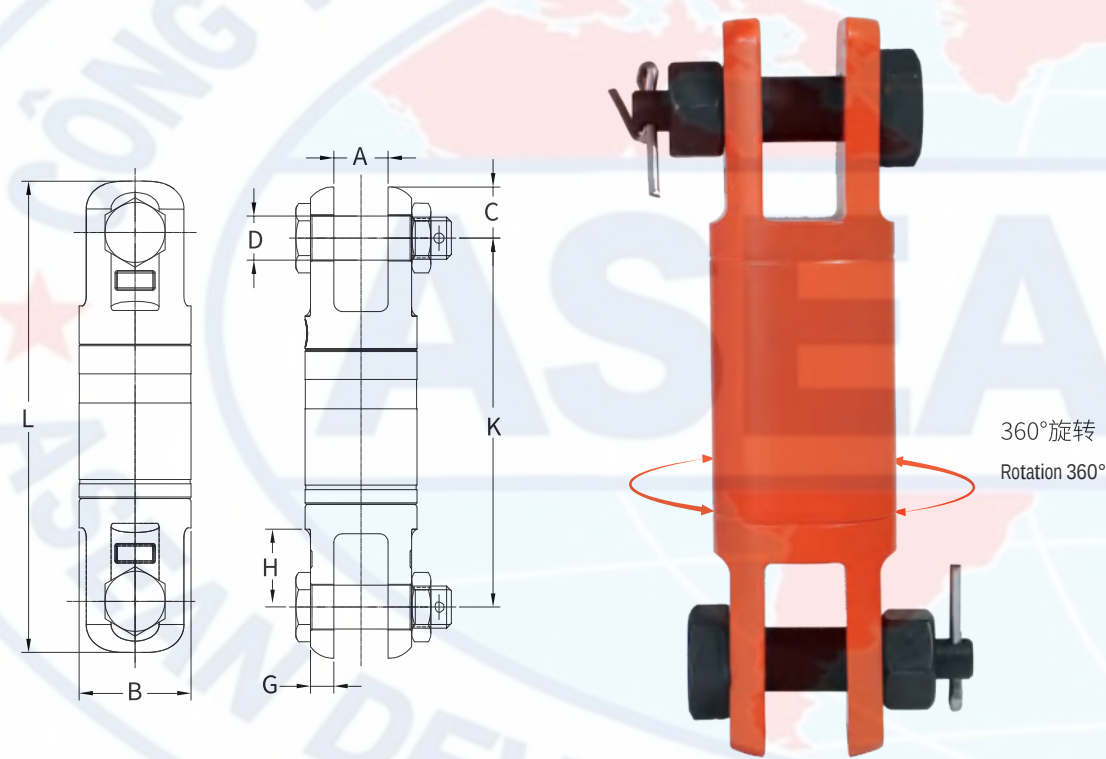
出口全球80多个国家,品质赢得信赖
EXPORTED TO OVER 80 COUNTRIES WORLDWIDE.



重力旋转吊环
ANGULAR CONTACT BEARING SWIVELS

- ◆ 旋转环所采用的高强度高韧性特殊合金钢锻造精加工而成均经过调质热处理。
- ◆ 旋转环表面涂塑,使产品能够具有抗腐蚀较好性能和寿命。
- ◆ 旋转环的设计安全系数为 4:1。
- ◆ 旋转环测试认证时独立测试载荷应为安全工作载荷的两倍。
- ◆ The rotating ring is forged and precision-machined from a special alloy steel with high strength and toughness, and undergoes quenching and tempering heat treatment.
- ◆ The surface of the rotating ring is coated with plastic, which enables the product to have good corrosion resistance and long service life.
- ◆ The design safety factor of the rotating ring is 4:1.
- ◆ During the certification test of the rotating ring, the independent test load should be twice the safe working load.

ANGULAR CONTACT BEARING SWIVELS-UU
重力旋转环-UU型



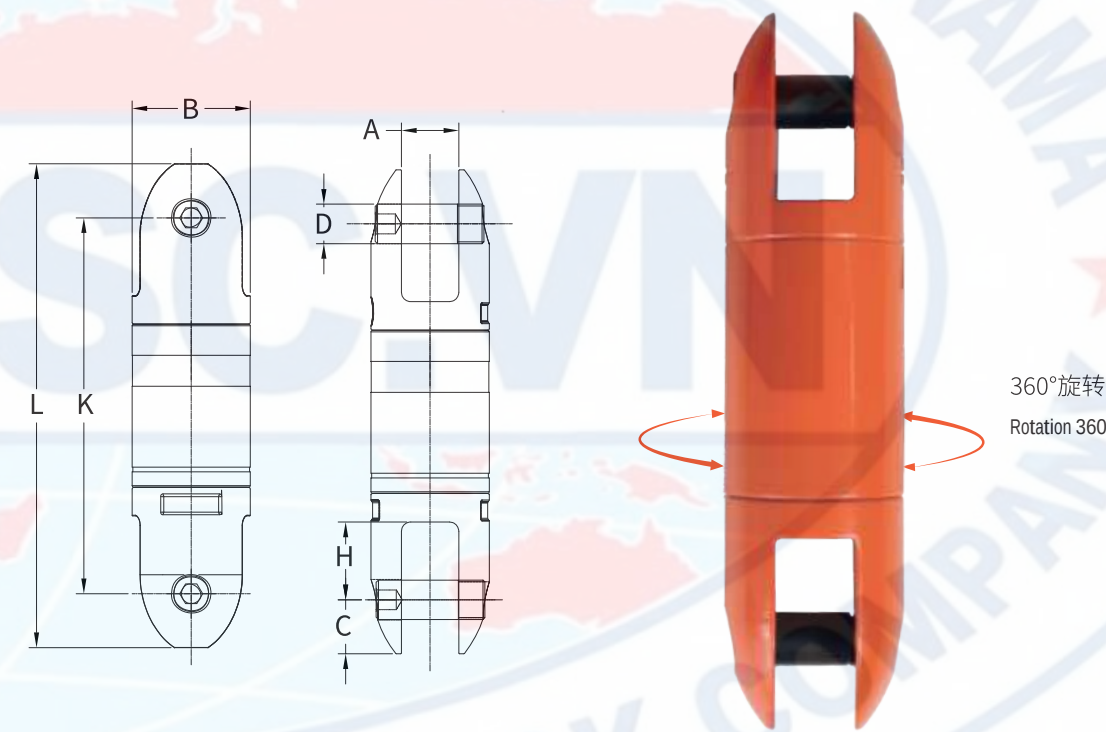
产品编号 ITEM NO.	工作载荷 WLL/T	尺寸参数 Dimensional Parameters / mm								净重 Kg
		B	K	L	C	A	D	G	H	
YD086-007	0.75	34	107	133	13	15	10	6	22	0.5
YD086-015	1.5	40	119	159	20	18	13	8	26	0.9
YD086-030	3	53	160	210	25	23	19	10	32	2.3
YD086-050	5	67	203	267	32	32	22	14	37	4.4
YD086-085	8.5	78	250	326	38	40	30	14	54	7.6
YD086-100	10	106	310	410	50	42	38	25	54	19.5
YD086-150	15	119	320	440	60	48	38	25	57	21.7
YD086-250	25	137	405	535	65	62	50	30	70	39.5
YD086-350	35	154	415	545	65	62	50	33	70	46.2
YD086-600	60	270	670	890	110	100	80	75	120	352.0

◆ 安全系数4 :1
Safety factor: 4:1.

不得超过给定工作荷载极限
NEVER EXCEED PUBLISHED WORKING LOAD LIMIT

WARNING | 警告

ANGULAR CONTACT BEARING SWIVELS-BULLET
重力旋转环-子弹型



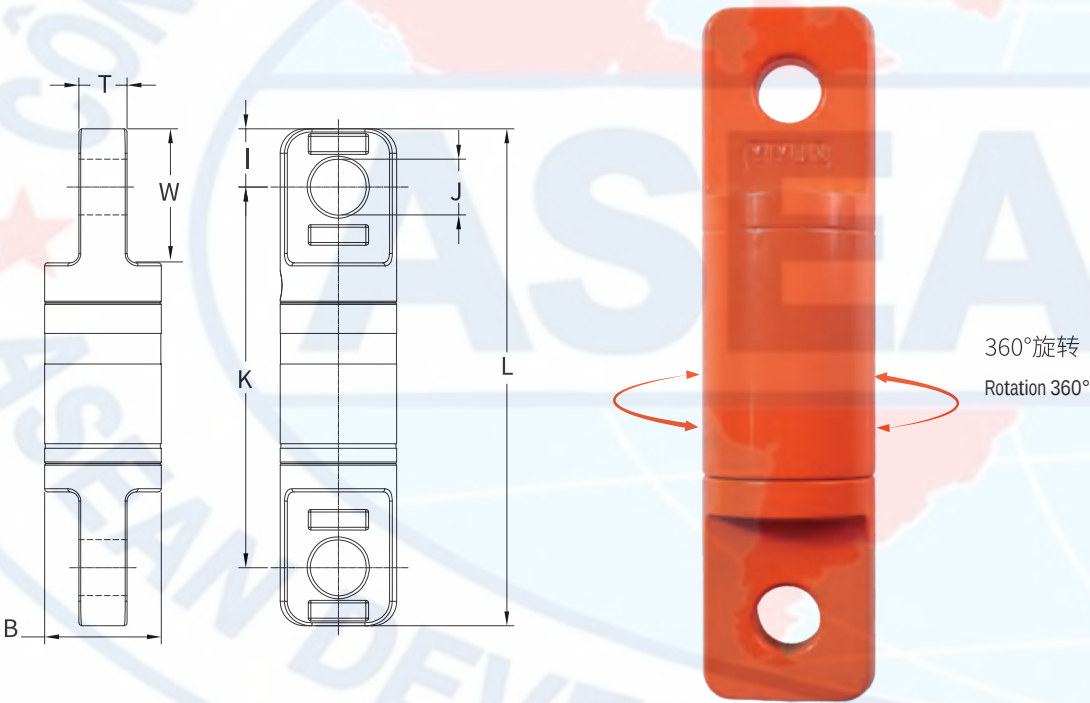
产品编号 ITEM NO.	工作载荷 WLL/T	尺寸参数 Dimensional Parameters / mm							净重 Kg
		B	K	L	C	A	D	H	
YD087-007	0.75	34	107	131	12	15	10	22	0.5
YD087-015	1.5	40	119	151	16	18	12	26	0.8
YD087-030	3	53	160	210	25	23	16	32	2.0
YD087-050	5	67	205	267	31	32	22	37	3.9
YD087-085	8.5	78	246	316	35	37	24	50	6.7
YD087-100	10	106	316	408	46	42	38	53	18.6
YD087-150	15	119	330	426	48	48	38	56	19.9
YD087-250	25	137	403	525	61	62	50	69	36.5
YD087-350	35	154	423	545	61	62	50	69	47.6

◆ 安全系数4 :1
Safety factor: 4:1.

不得超过给定工作荷载极限
NEVER EXCEED PUBLISHED WORKING LOAD LIMIT

警告 | WARNING

ANGULAR CONTACT BEARING SWIVELS-OO
重力旋转环-OO型



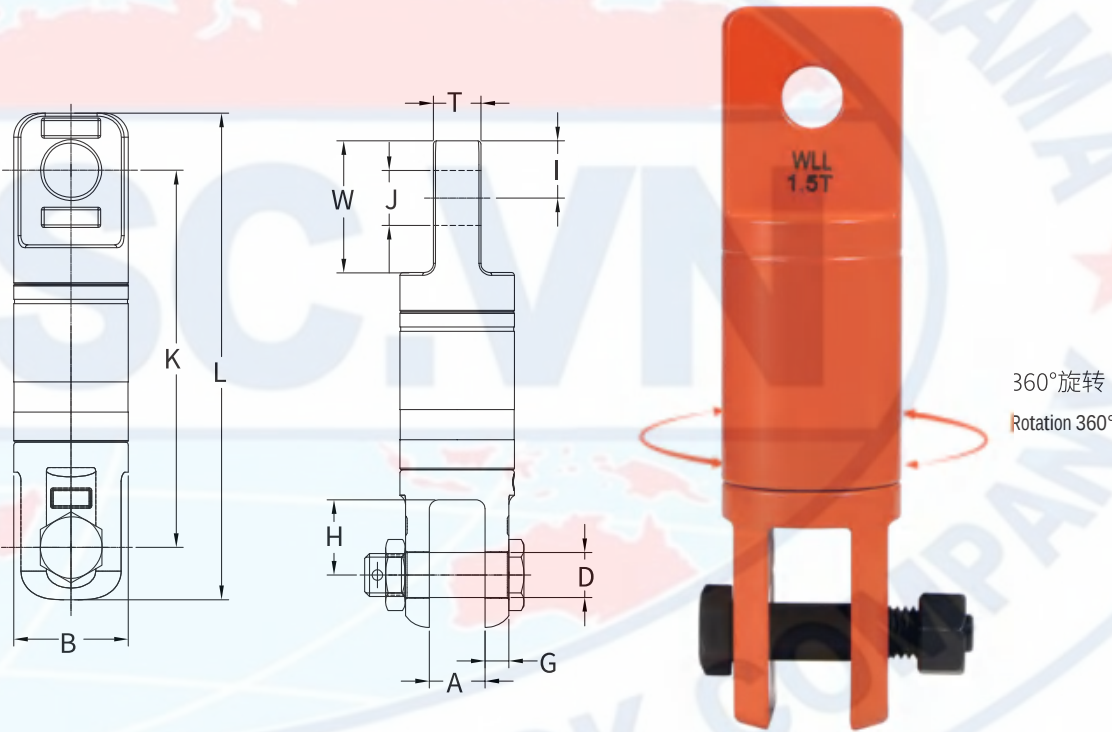
产品编号 ITEM NO.	工作载荷 WLL/T	尺寸参数 Dimensional Parameters / mm							净重 Kg
		B	K	L	I	T	J	W	
YD088-007	0.75	34	107	133	13	12	10.5	35	0.5
YD088-015	1.5	40	119	159	20	15	13.5	46	0.9
YD088-030	3	53	160	210	25	20	20.0	57	2.1
YD088-050	5	67	203	267	32	26	33.0	69	4.3
YD088-085	8.5	78	250	326	38	32	37.0	92	7.3
YD088-100	10	106	310	410	50	42	44.0	104	17.0
YD088-150	15	119	320	440	60	49	54.0	117	21.2
YD088-250	25	137	405	545	70	60	66.0	140	39.0
YD088-350	35	154	415	555	70	60	66.0	140	45.8
YD088-600	60	270	670	890	110	75	80.0	230	253.0

◆ 安全系数4 :1
Safety factor: 4:1.

不得超过给定工作荷载极限
NEVER EXCEED PUBLISHED WORKING LOAD LIMIT

WARNING | 警告

ANGULAR CONTACT BEARING SWIVELS-OU
重力旋转环-OU型



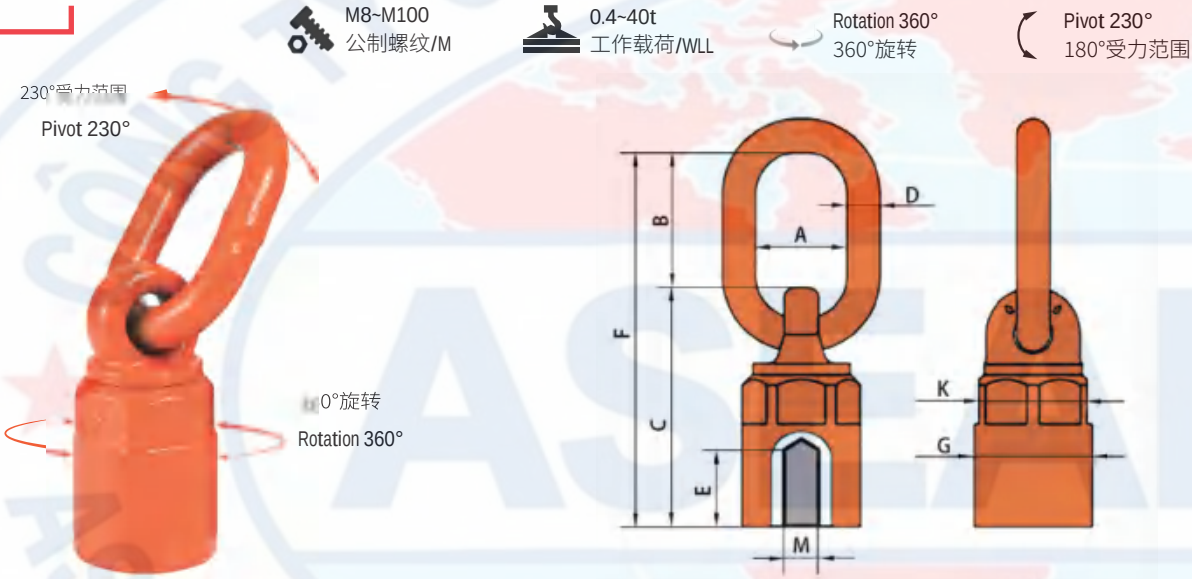
产品编号 ITEM NO.	工作载荷 WLL/T	尺寸参数 Dimensional Parameters / mm											净重 Kg
		B	K	L	A	G	D	H	T	J	W	I	
YD089-007	0.75	34	107	133	15	6	10	22	12	10.5	35	13	0.5
YD089-015	1.5	40	119	159	18	8	13	26	15	13.5	46	20	0.9
YD089-030	3	53	160	210	23	10	19	32	20	20.0	57	25	2.2
YD089-050	5	67	203	267	32	14	22	37	26	33.0	69	32	4.4
YD089-085	8.5	78	250	326	40	14	30	54	32	37.0	92	38	7.4
YD089-100	10	106	310	410	42	25	38	54	42	44.0	104	50	18.0
YD089-150	15	119	320	440	48	25	38	57	49	54.0	117	60	21.2
YD089-250	25	137	405	540	62	30	50	70	60	66.0	140	70	40.0
YD089-350	35	154	415	550	62	33	50	70	60	66.0	140	70	46.7
YD089-600	60	270	670	890	100	75	80	120	75	80.0	230	110	302.0

◆ 安全系数4 :1
Safety factor: 4:1.

不得超过给定工作荷载极限
NEVER EXCEED PUBLISHED WORKING LOAD LIMIT

警告 | WARNING

NUT TYPE HOIST RING
万向旋转吊环-螺母型

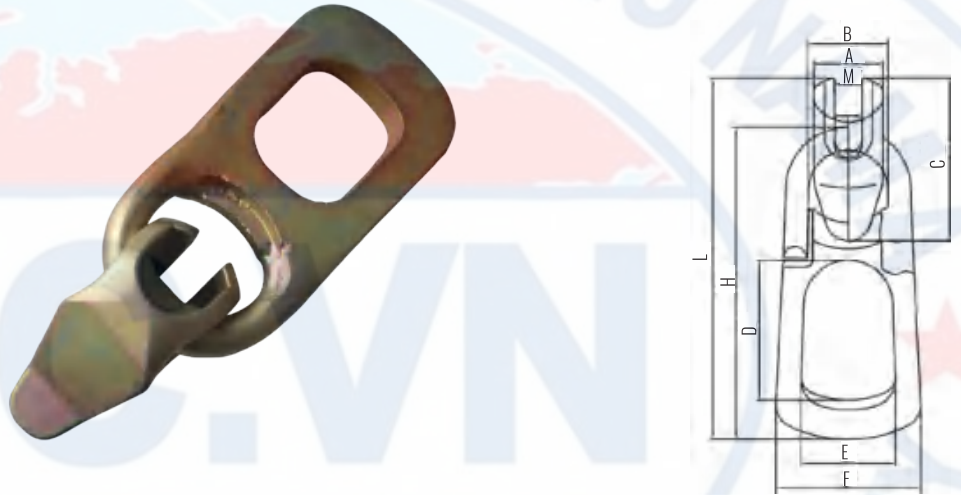


公制螺纹 | METRIC THREAD

产品编号 ITEM NO.	工作载荷 WLL/T	螺纹 M	尺寸参数 Dimensional Parameters / mm								净重 Kg
			E	A±2	B±3	C	D	F±3	G	K	
YD0832-M8	0.4	M8×1.25	15	30	43.5	82	12	125.5	40	37	0.7
YD0832-M10	0.6	M10×1.5	15	30	43.5	82	12	125.5	40	37	0.7
YD0832-M12	0.7	M12×1.75	15	30	43.5	82	12	125.5	40	37	0.7
YD0832-M14	1.25	M14×2.0	20	30	43.5	82	12	125.5	40	37	0.7
YD0832-M16	1.5	M16×2.0	20	30	43.5	82	12	125.5	40	37	0.7
YD0832-M18	2.0	M18×2.5	25	40	67	128	20	195	70	64.5	3.2
YD0832-M20	2.5	M20×2.5	25	40	67	128	20	195	70	64.5	3.2
YD0832-M22	2.5	M22×2.5	25	40	67	128	20	195	70	64.5	3.2
YD0832-M24	4	M24×3.0	30	40	67	128	20	195	70	64.5	3.2
YD0832-M30	6	M30×3.5	40	51	95	164	22	259	79	74	5.3
YD0832-M33	7.5	M33×3.5	40	51	95	164	22	259	79	74	5.3
YD0832-M36	10	M36×4.0	45	51	95	164	22	259	79	74	5.2
YD0832-M39	10	M39×4.0	45	51	95	164	22	259	79	74	5.1
YD0832-M42	13	M42×4.5	63	65	108	190.5	26	298.5	93	85	8.3
YD0832-M45	13	M45×4.5	68	65	108	190.5	26	298.5	93	85	8.1
YD0832-M48	14	M48×5.0	68	65	108	190.5	26	298.5	93	85	8
YD0832-M52	20	M52×5.0	84	70	120	254	32	374	105	95	13.8
YD0832-M56	20	M56×5.5	84	70	120	254	32	374	105	95	13.5
YD0832-M60	20	M60×5.5	90	70	120	254	32	374	105	95	13.2
YD0832-M64	20	M64×6.0	95	70	120	254	32	374	105	95	12.9
YD0832-M72	31.5	M72×6.0	108	90	138	347	48	485	169	155	48
YD0832-M80	35	M80×6.0	120	90	138	352	48	490	169	155	48
YD0832-M90	40	M90×6.0	135	90	138	388	48	526	169	155	52
YD0832-M100	40	M100×6.0	135	90	138	388	48	526	169	155	50

◆ 安全系数4 :1; 螺栓长度、螺纹规格可以根据要求制作
Safety factor: 4:1. Bolt length and thread specification can be customized according to requirements.

CONCRETE CLUTCHES
混凝土预制件吊具



产品编号 ITEM NO.	工作载荷 WLL/T	尺寸参数 Dimensional Parameters / mm									净重 Kg
		A±1	B±1	C±2	D±1	E±1	F±1	H±1	M±2	L±2	
YD095-1-1.3	1.3	33	42.0	80.4	70.5	45.0	73	160	11	186	0.89
YD095-1.5-2.5	2.5	41	49.0	102.0	85.0	57.0	88	188	16	227	1.3
YD095-3-5	5.0	55	70.0	133.0	88.0	69.0	110	242	22	282	3.65
YD095-6-10	10.0	73	92.0	176.0	116.0	83.0	161	342	30	391	10.01
YD095-12-20	20.0	110	114.5	224.0	133.5	107.5	182	437	42	497	20.37
YD095-12-32	32.0	154	172.0	307.0	189.0	164.0	272	560	52	661	46.5

◆ 安全系数4 :1
Safety factor: 4:1.

行业应用

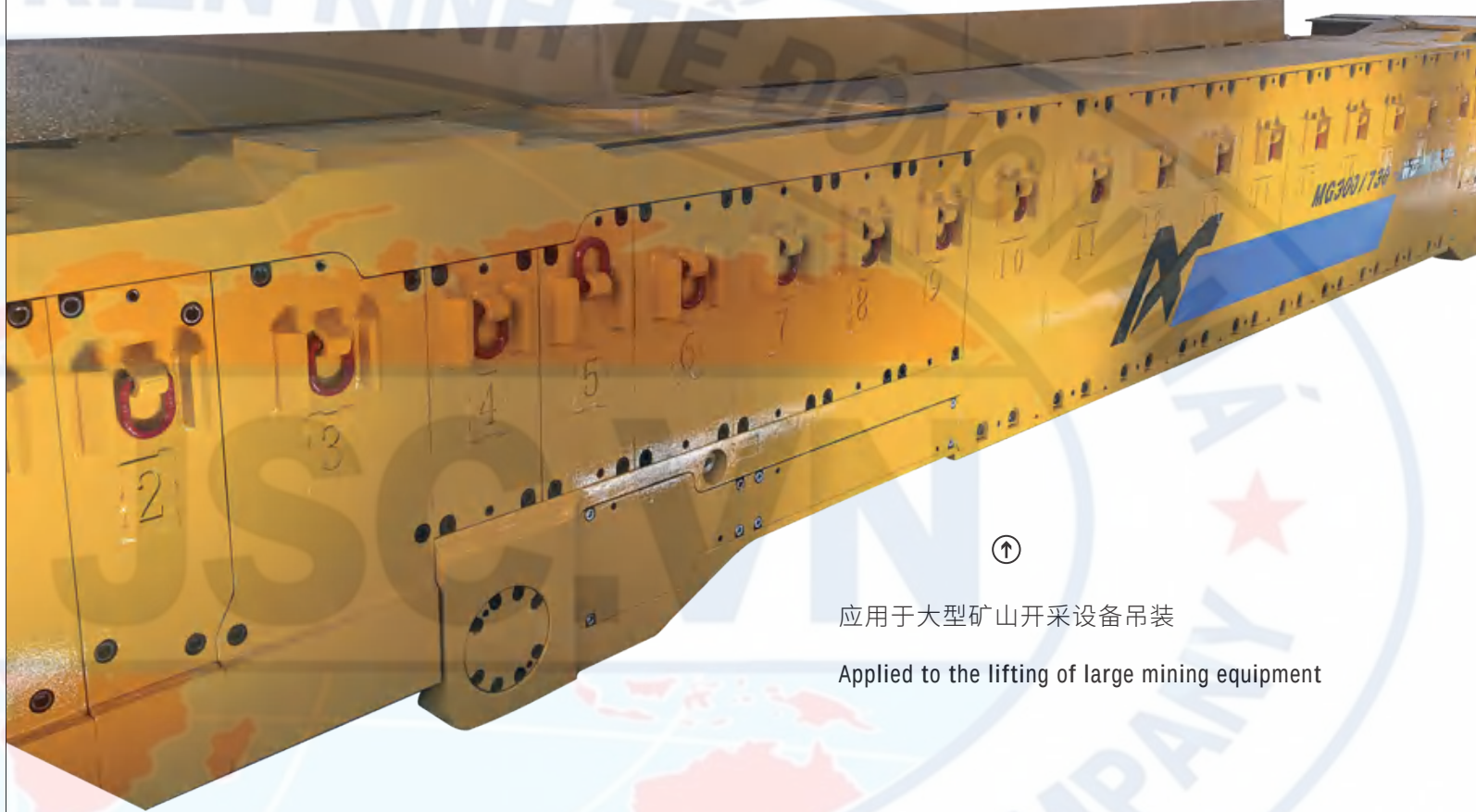
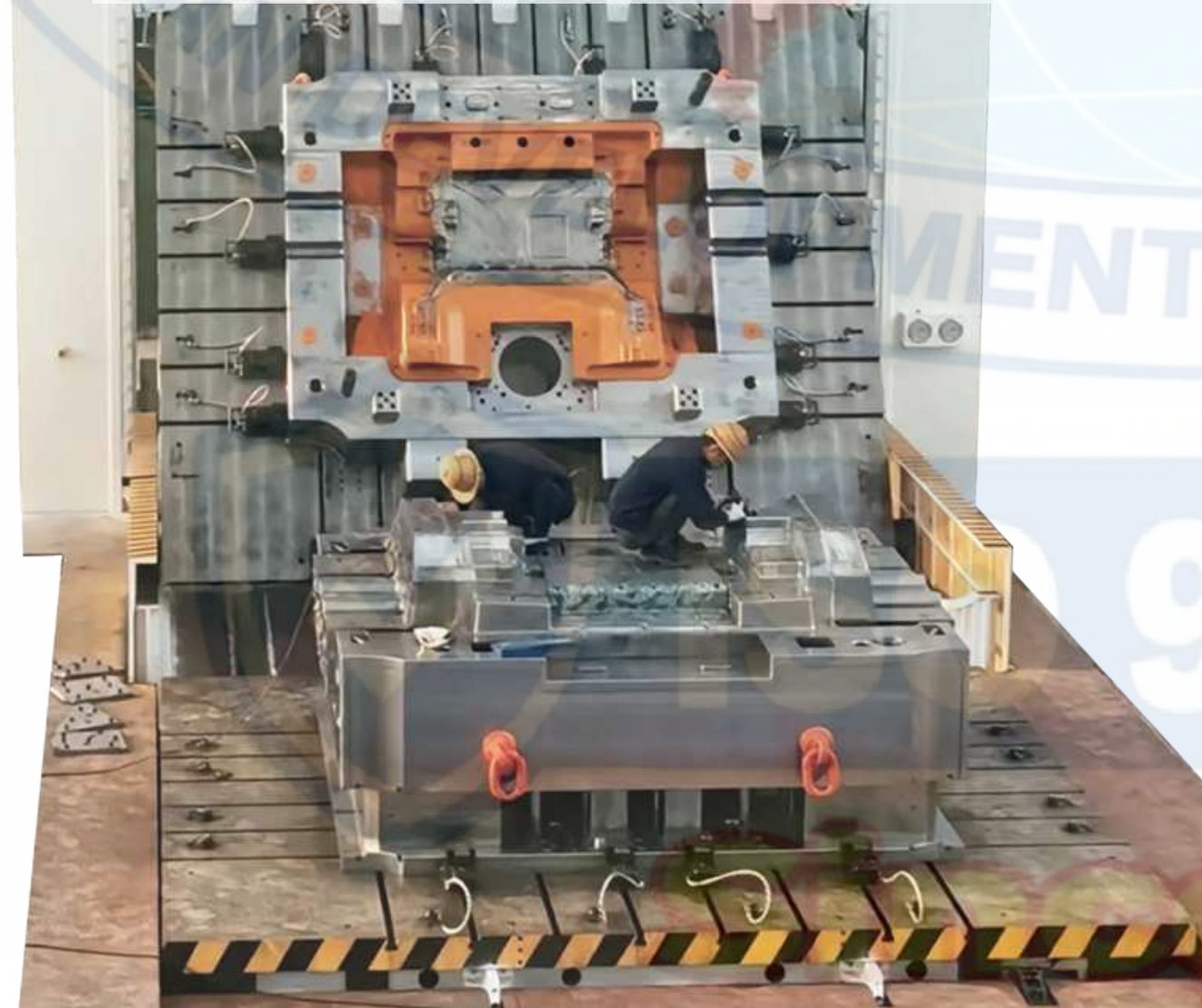
义云旋转吊环可满足工业生产、风电储能、物流运输、能源开采、建筑基建等各行业起重吊装作业的需求。

YIYUN hoist rings can meet the lifting and hoisting needs of various industries such as industrial production, wind power storage, logistics and transportation, energy extraction, and construction and infrastructure.

MAJOR PROJECT
重点项目



义云旋转吊环应用于知名汽车品牌7000T后地板模具完工发运吊装作业中。
YIYUN hoist rings were used in the lifting operation for the completion and shipment of a 7000T rear floor mold for a well-known automobile brand.



应用于大型矿山开采设备吊装
Applied to the lifting of large mining equipment



应用于特种工程车辆吊装
Applied to the lifting of special engineering vehicles

APPLICATION CASES
应用案例

