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旋转接头
关节接头
中央回转接头
机械密封
金属软管
虹吸器
扰流器
纸芯夹头
涂料筛
干网清洗
移动喷淋执行机构

Rotary Joints
Swivel Joints
Hydraulic Central Rotary Joint
Mechanical Seals
Hoses
Syphons
Turbulator Bars
Core Chucks
Screen Filter
Dryer Felt Cleaner
Shower Oscillator Systems



蒸汽节能系统
涂辅料系统

Steam & Condensate Systems
Coating & Supplementary Materials Systems



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江苏腾旋科技股份有限公司
TENGXUAN TECHNOLOGY CO., LTD.



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瓦楞行业 SN/SCB/QQ/QR 型 旋转接头

ROTARY JOINTS Corrugating Industry Products SN/SCB/QQ/QR



江苏腾旋科技股份有限公司
TENGXUAN TECHNOLOGY CO., LTD.



腾旋科技（股票代码430602），成立于1999年，是专业研发、生产和销售旋转接头及其相关液压产品的高新技术企业。公司长期致力于动密封与磨擦技术的研究，在旋转接头领域处于国内领先地位。

公司于2009年建立了旋转接头研发中心，与韩国、美国等专业研发机构进行技术合作，并聘请美国、意大利行业资深专家加入研发团队。公司自主研发了多种高温、高压、高速旋转接头，填补了国内空白。身为全国机械密封标准化技术委员会理事单位，腾旋科技作为第一起草人起草的新版旋转接头行业标准（JB/T8725-2013），已于2013年执行。腾旋科技累计获得了300多项专利。

公司拥有各类精密机床、数控加工中心及其它专业检测设备160余台套，并严格按照ISO9001质量体系要求组织设计、生产和销售服务，产品已广泛应用于造纸、钢铁、纺织、印染、橡塑、机床及工程机械等行业，并赢得国内外众多知名客户的青睐。

我们不仅提供优质的产品，更提供精诚的服务；我们不仅提供技术支持，更提供专业的整体解决方案。

Tengxuan Technology (stock code: 430602) is a high-tech enterprise specializing in research, development and manufacturing of rotary joints and related hydraulic products. Founded in 1999, Tengxuan has been devoting to dynamic seal and friction technology research, and is well-known as market leader of rotary joints in China.

Tengxuan established R&D center in 2009, cooperated with professional research institutions in South Korea and USA. Senior experts from USA and Italy have joined Tengxuan. Tengxuan has developed independently a series of products be qualified in high temperature, high pressure or high speed working conditions. All these products have been successfully substituted for imported products. As a national standardization technical committee member of mechanical seal, Tengxuan is the first editor of new rotary joint industry standards (JB/T8725-2013), which has been implemented from 2013. Tengxuan has totally obtained 300 patents, including 7 invention patents.

Tengxuan has a modern workshop with more than 160 sets CNC and other equipment. All Tengxuan products are made from approved premium raw material and seals with lean manufacturing. Our quality management system is ISO 9001. From paper, steel, rubber, to textile, dyeing and construction machinery, Tengxuan has been well recognized by customers in these key industries both at home and abroad.

Along with high quality products, Tengxuan also offers customers the highest level technical support and professional total solution.

适用行业

Industries

- 造纸及纸制品行业 • Paper and Paper Converting
- 钢铁行业 • Steel
- 瓦楞行业 • Corrugating
- 机床行业 • Machine Tool
- 印刷行业 • Printing
- 塑料行业 • Plastics
- 食品加工行业 • Food Processing
- 纺织行业 • Textiles
- 无纺布行业 • Non-wovens
- 化工行业 • Chemical
- 橡胶行业 • Rubber
- 工程机械行业 • construction machinery

精心设计、精工制造
国际品质、国内价格
完善的技术支持
快捷的售后服务
提供维护保养培训
提供低成本配件及维修服务
提供现场指导安装、调试服务

Design and manufacturing capabilities
In-house and field technical support
Maintenance training
Installation guidance and trouble shooting

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快速选型表
Quick Selection Chart

型号 Type	适用介质 Media				最高压力 Pressure (Max.)		最高温度 Temperature (Max.)		最高 转速 Speed (RPM)
	蒸汽 Steam	空气 Air	导热油 Oil	水 Water	BAR	PSI	°C	°F	
SN	●	●	●	●	20	300	280	536	200
SCB	●	●	●	●	32	464	280	536	350
QQ	●	●	●	●	18	260	355	671	350

● 推荐
Recommended

● 不推荐
Not Recommended

1. 请咨询腾旋科技具体细节。
Consult Tengxuan Technology for specific details.
2. 对于特定的应用参数，见目录页。
需要更高的车速和压力时，请咨询腾旋科技。
For specific application parameters, see catalog page.
Consult Tengxuan Technology for applications requiring increased speeds and pressures.
3. 不要在压力，温度和车速同时最高的情况下使用旋转接头。
Do not operate Rotary Joints at maximum pressure, temperature and speed simultaneously.

SN Rotary Joints



正球面密封设计；
标准铈或碳石墨密封技术；
双无油轴承支撑；
支撑间距最大化；
延长密封寿命，提高可靠性；
易于更换；
旋转式或固定式虹吸器。

单通
MONO FLOW



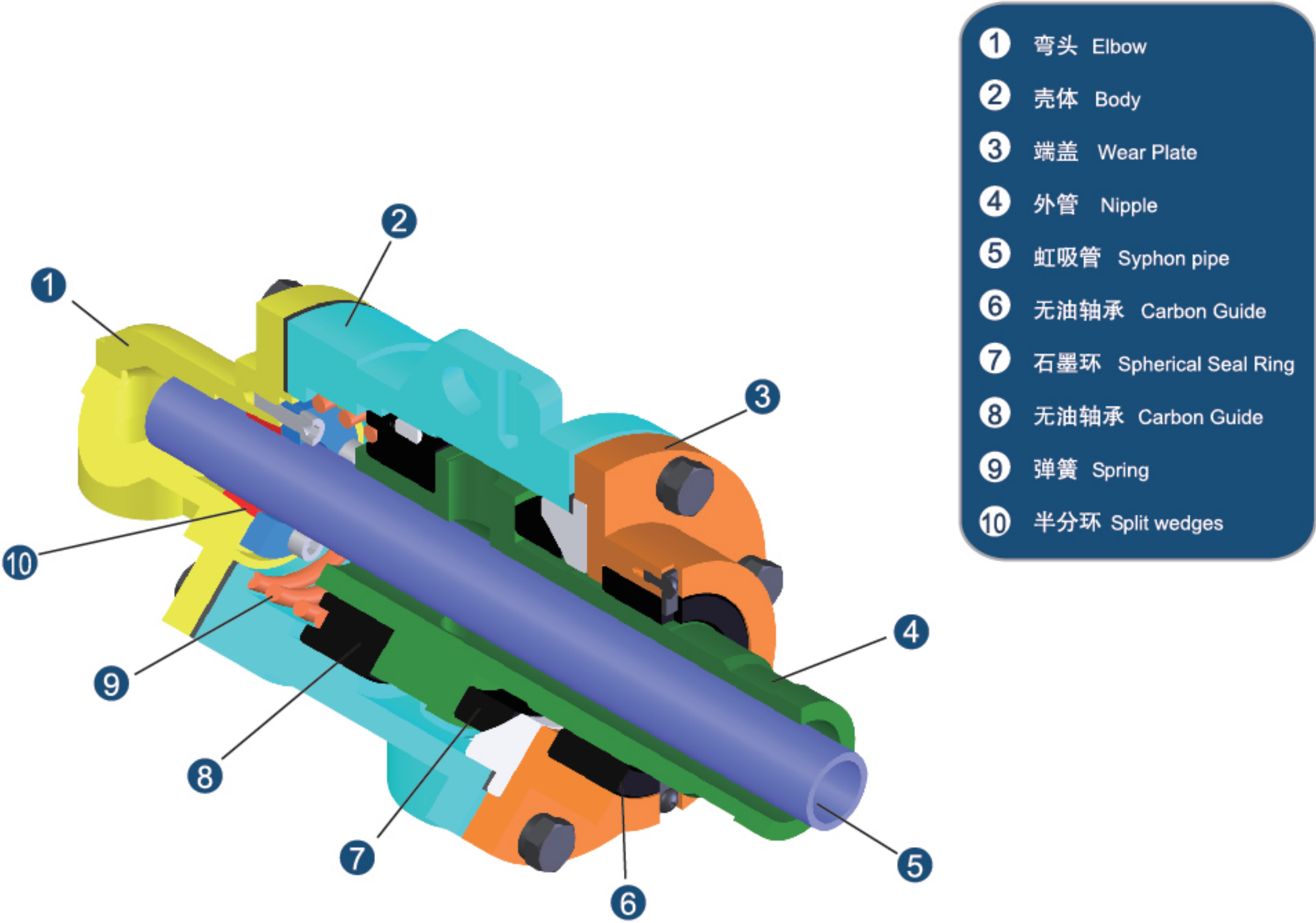
注意: 随着介质、口径、压力、转速、温度的不同,使用极限也不同,在特殊条件下,请与腾旋科技联系,以确定安全极限。
Note: Maximum limits vary in relation to changes in media,size,rpm,pressure and temperature. Consult Tengxuan for safe limitations under your specific application conditions.

SCB 型旋转接头

SCB Rotary Joints

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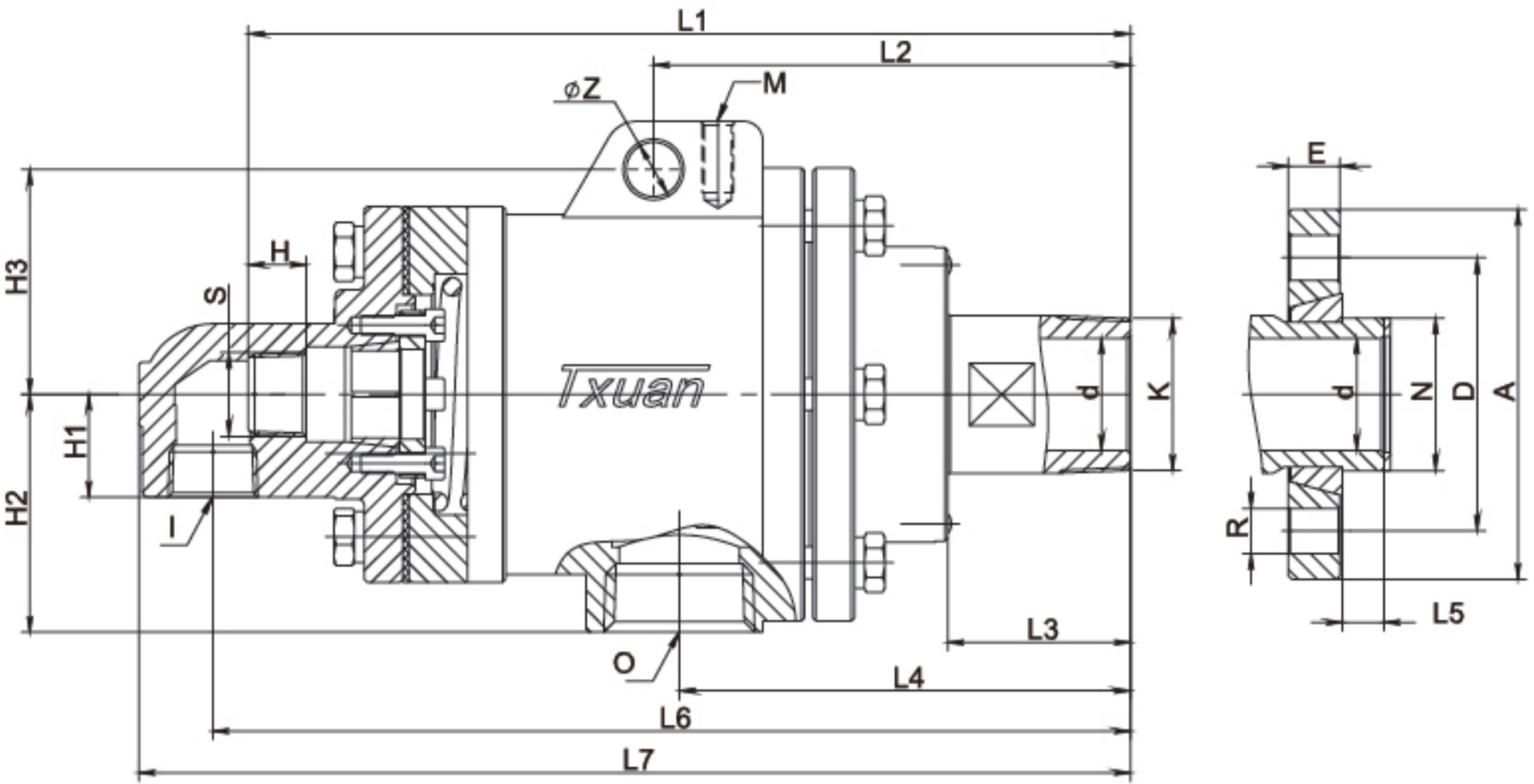
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最高转速 Max. Speed	350 RPM
最大压力 Max. Pressure	32 bar / 464 psig
最高温度 Max. Temperature	280°C/ 536 °F 超过280°C时，需要定制 (We offer customer designed products beyond 280°C)
适用介质 Media	蒸汽 Steam
尺寸范围 Sizes	1-1/4" - 2"

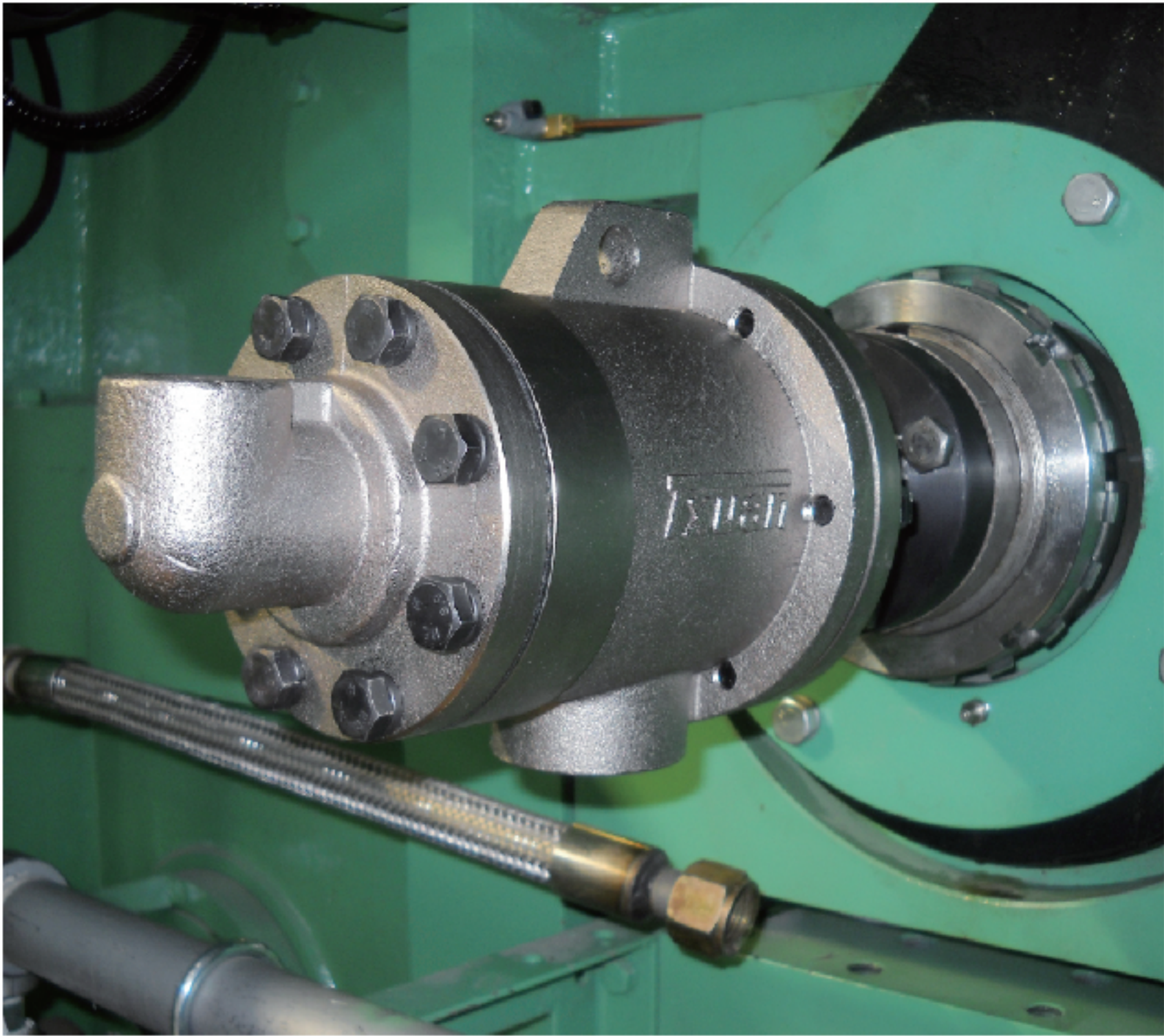
半分环支撑固定虹吸管；
反球面密封设计；
标准铈或碳石墨密封技术；
双无油轴承支撑；
支撑间距最大化；
延长密封寿命，提高可靠性；
易于更换；
固定式虹吸器。

Split collar syphon support
Balanced seal design
Maximum guide separation
Convex seal ring in compression
Extended seal life and increased reliability
Antimony-immersed seal ring



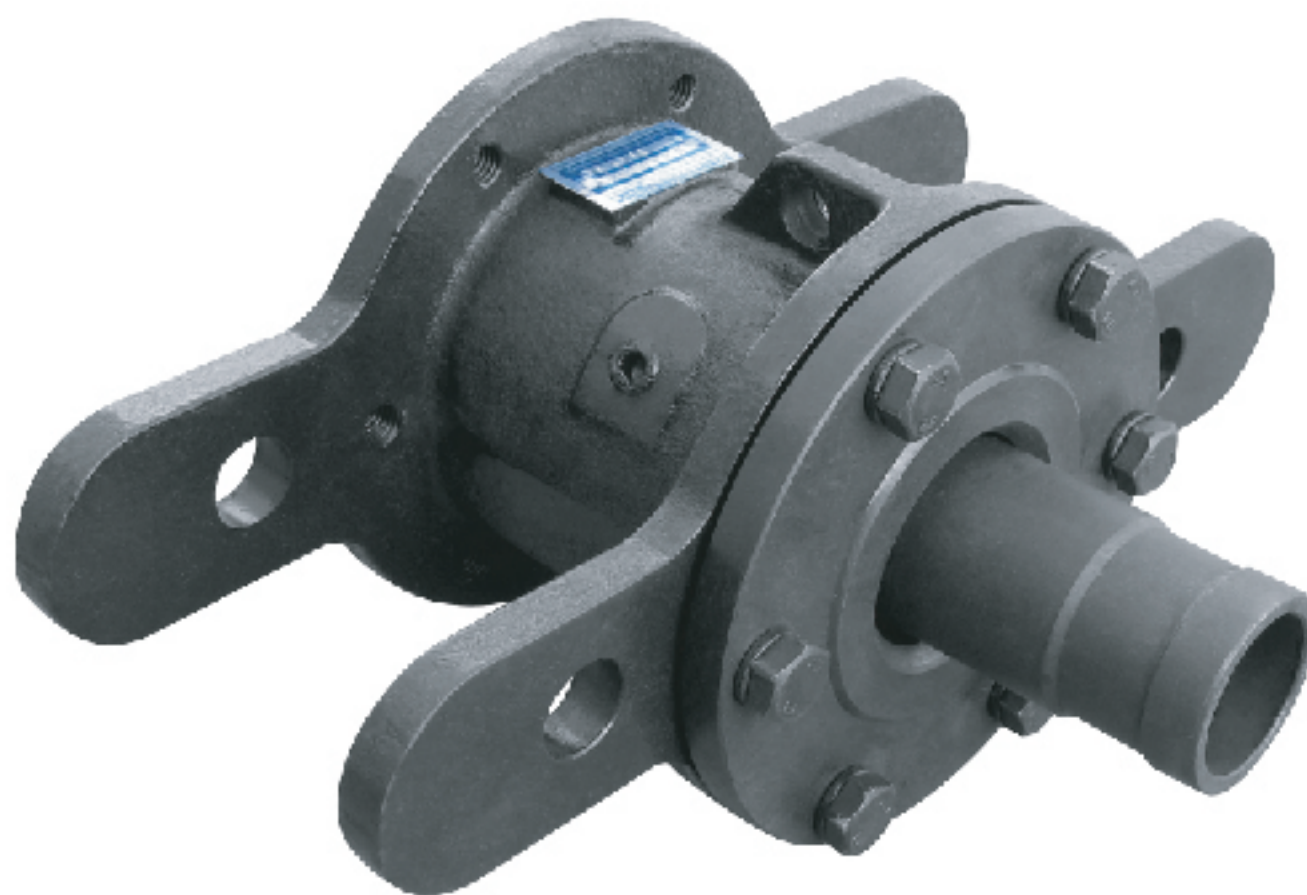
型号 Model	K(BSPT)	O(BSPT)	I(BSPT)	S(BSPT)	M	ΦZ	Φd	L1	L2	L3	L4	L6	H	H1	H2	H3
SCB032 1-1/4"	R1-1/4"	Rc1"	Rc3/4"	Rc1/2"	M10	17	29	240	129	52	125	246	17	28	66	62
SCB040 1-1/2"	R1-1/2"	Rc1-1/4"	Rc3/4"	Rc3/4"	M10	17	35	275	149	57	140	285	16	32	74	70
SCB050 2"	R2"	Rc1-1/2"	Rc1"	Rc1"	M12	18	43	307	161	67	155	322	19	38	85	82

注意：随着介质、口径、压力、转速、温度的不同，使用极限也不同，在特殊条件下，请与腾旋科技联系，以确定安全极限。
Note: Maximum limits vary in relation to changes in media, size, rpm, pressure and temperature. Consult Tengxuan for safe limitations under your specific application conditions.



QQ 型旋转接头

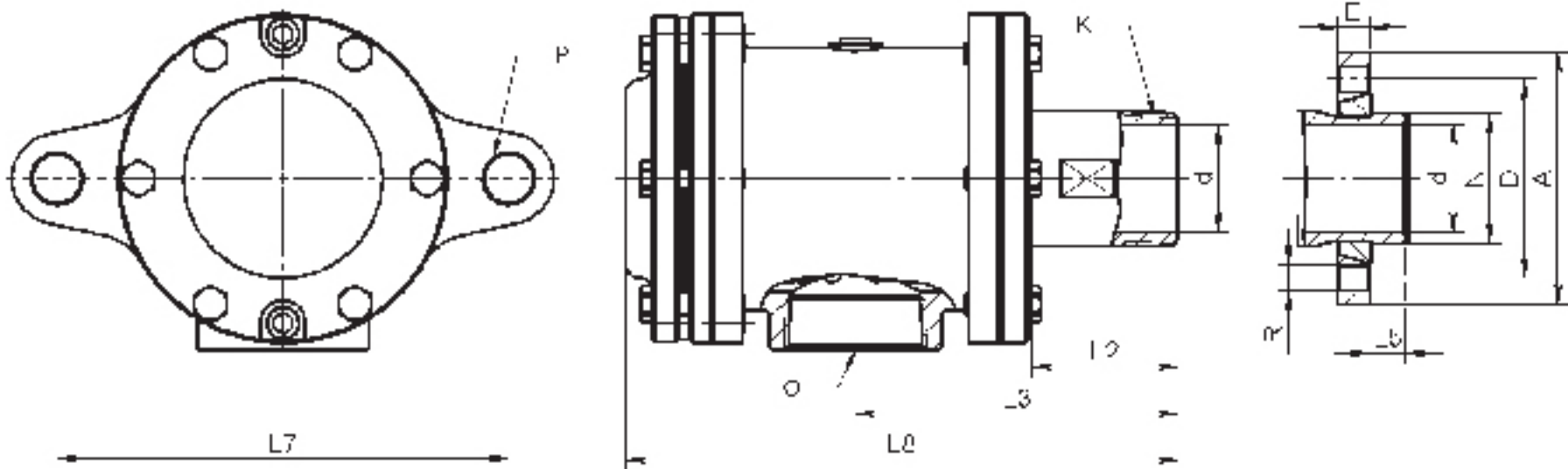
QQ Rotary Joints



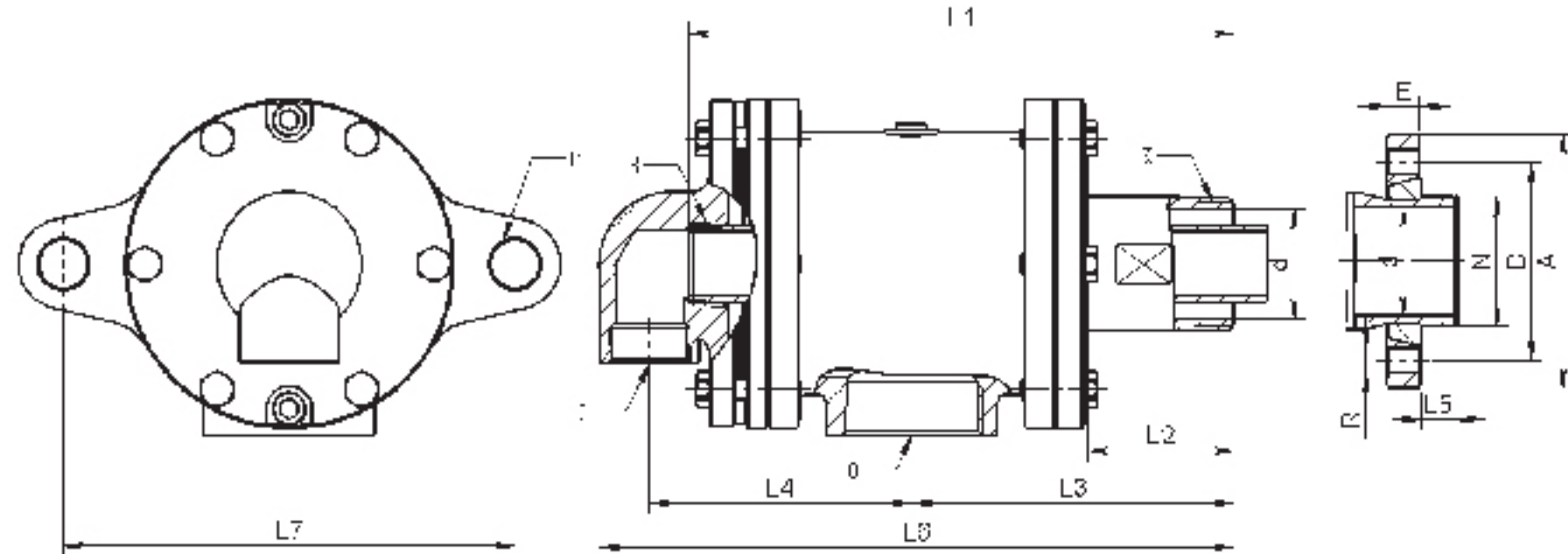
双球面密封;
浸锑密封环;
双杆外支撑结构;
可选旋转虹吸器或固定虹吸器;
高压、高转速;

Double spherical graphite seal design
Antimony-immersed seal rings
Rod supported
Extended seal life and Increased reliability
Easy replacement of competitive models

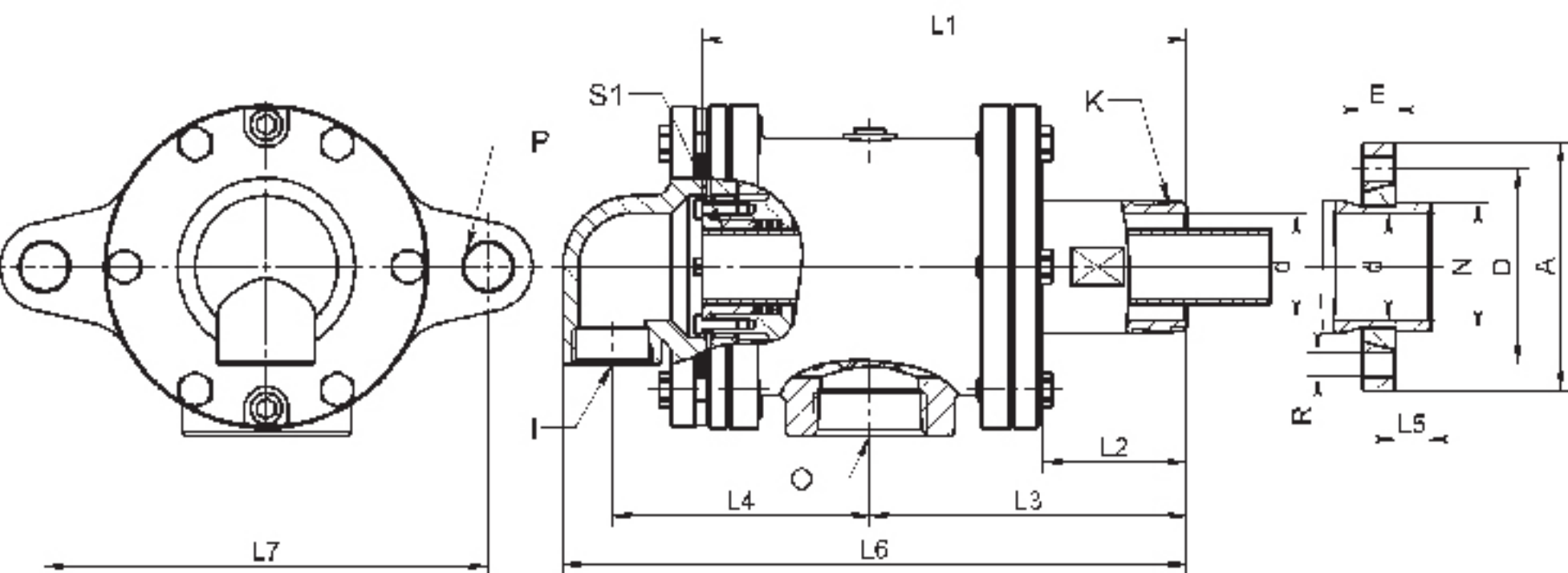
最高转速 Max. Speed:	(Model) 40	350 RPM
	(Model) 50-65	250 RPM
	(Model) 80-100	100 RPM
最大压力 Max. Steam Pressure:	18 bar / 260 psig	
最高温度 Max. Temperature:	355 °C / 671 °F	
适用介质 Media:	蒸汽 Steam	
尺寸范围 Sizes:	1-1/2"-4"	



QQM
型旋转接头
单通
MONO FLOW



QQS
型旋转接头
双通固定式虹吸器
DUAL FLOW
STATIONARY SYPHON



QQR
型旋转接头
双通旋转式虹吸器
DUAL FLOW
ROTARY SYPHON

Model	K	O(BSPT)		I(BSPT)	S(BSPT)	Φd	P	L1	L2	L3	L4	L6	L7	L8	ΦS1
		Mono	Dual												
QQ040	1-1/2"	1-1/2"	Rc1-1/2"	Rc1-1/4"	Rc3/4"	Rc3/4"	38	21	210	66	130	94	244	206	25
QQ050	2"	2"	Rc2"	Rc1-1/2"	Rc1-1/4"	Rc1"	48	27	264	76	156	137	323	250	35
QQ065	2-1/2"	2-1/2"	Rc2-1/2"	Rc2"	Rc1-1/4"	Rc1-1/4"	60	27	302	83	178	145	351	250	42
QQ080	3"	3"	Rc3"	Rc2-1/2"	Rc1-1/2"	Rc1-1/2"	73	33	320	95	195	154	384	290	49
QQ100	4"	4"	Rc4"	Rc3"	Rc2"	Rc2"	96	40	420	147	262	239	546	330	60

QR 型纸芯夹头

Torque-Activated Core Chucks

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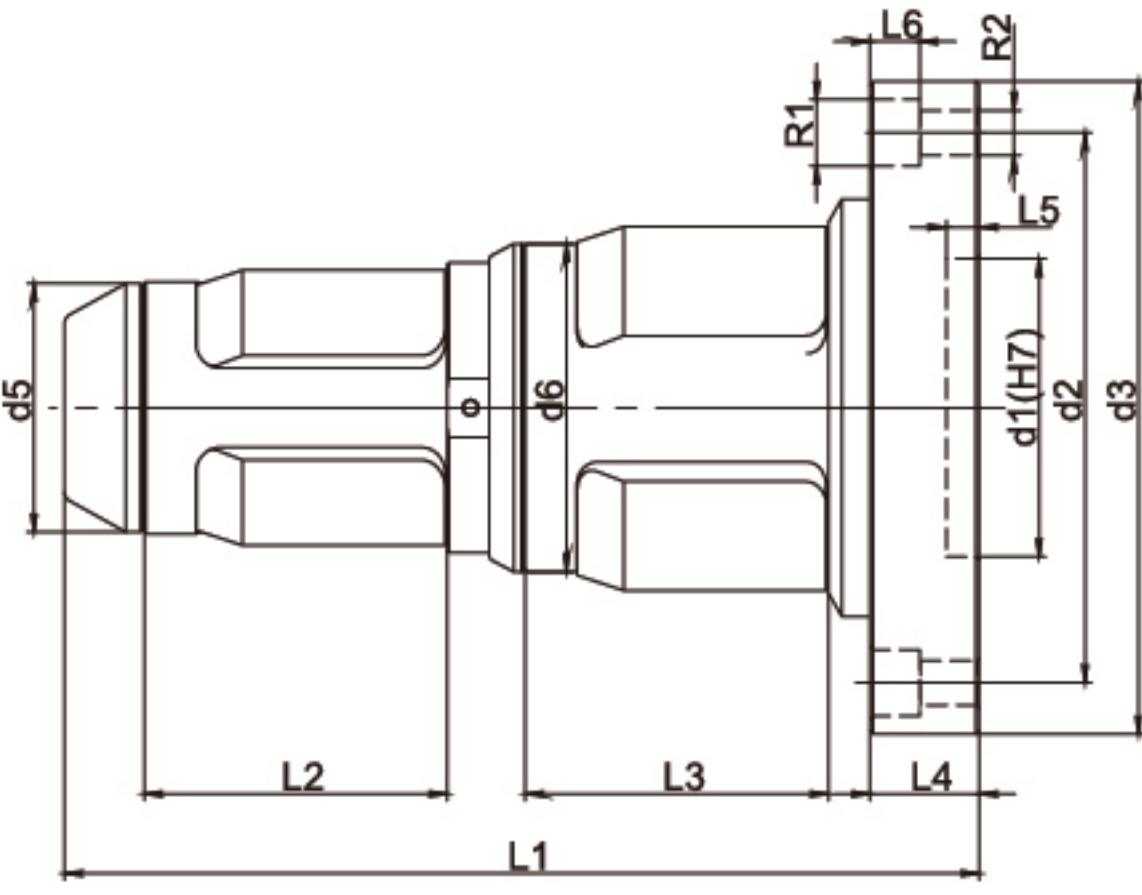


真正同心膨胀;
可自动对准纸卷, 无弹跳, 振动小;
无需润滑, 免维护, 长寿命
不易积灰, 夹头不堵塞, 易换纸芯;
无需施加侧压力;
夹紧力随力矩增大而增加;
不损伤卷芯, 不浪费卷尾材料;

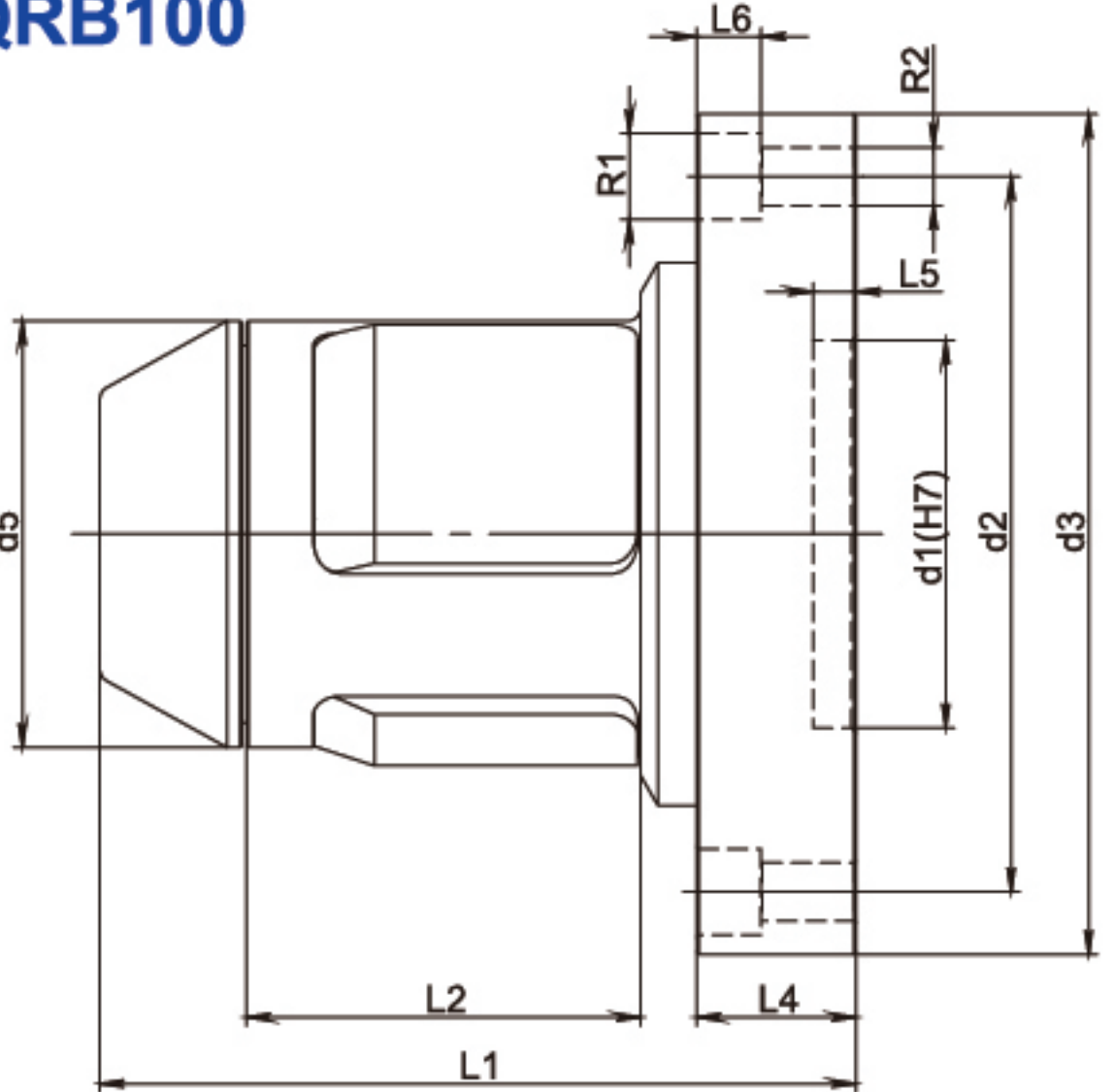
True concentric expansion.
Automatically lifts and centers the roll,
eliminating roll bounce and vibration.
No Lubrication, minimal maintenance and
longer chuck life.
Little dust accumulation in the chuck
means no jamming and easy removal of
cores.
No sidearm force needed.
Grips harder as more torque is applied.
Interior wall of core is not damaged and
elimination of End-of-Roll waste.

QRB080-100

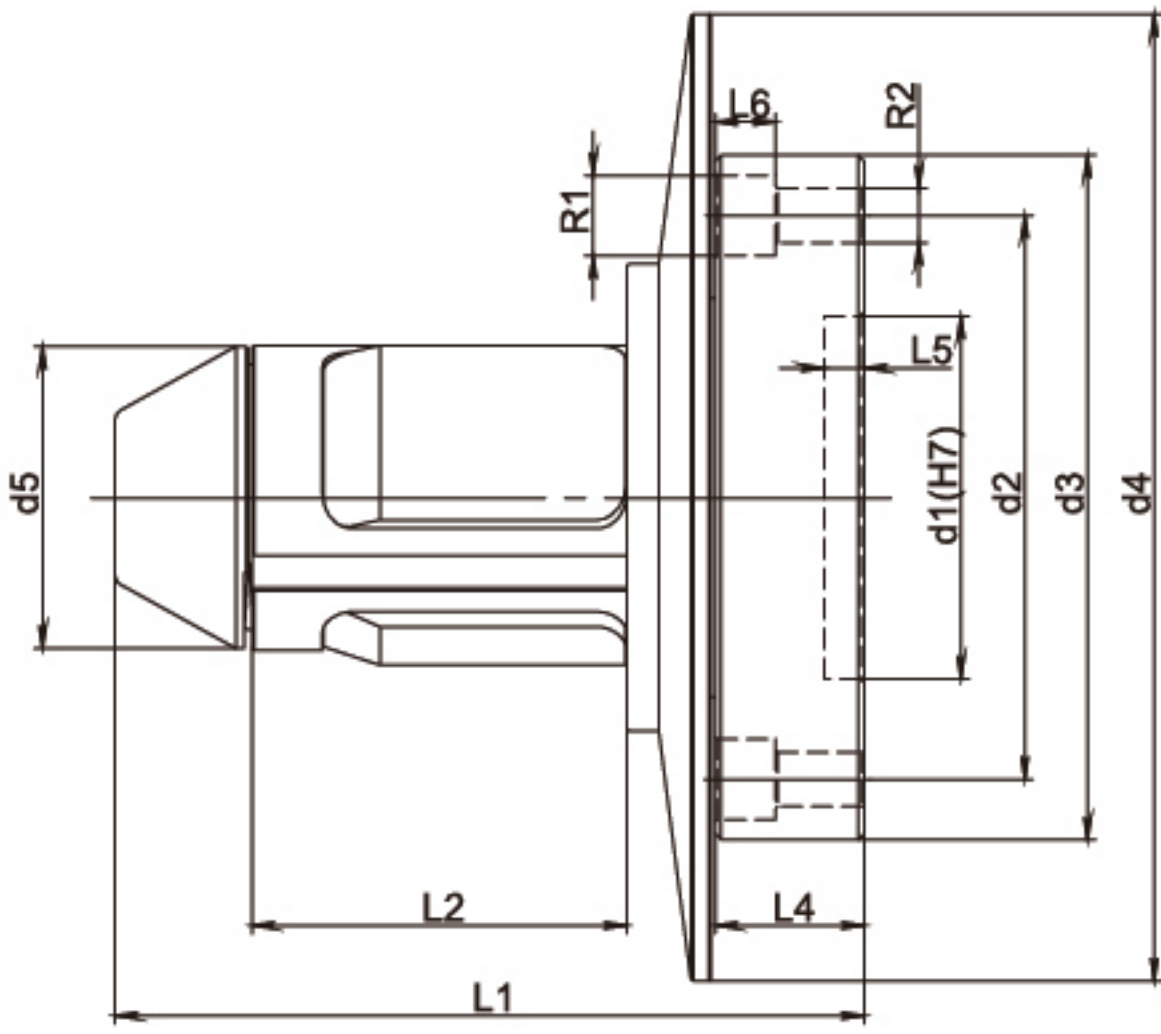
单个夹头可用于多种尺寸的纸芯
Single chuck can run various core sizes.



QRB100



QRB100T

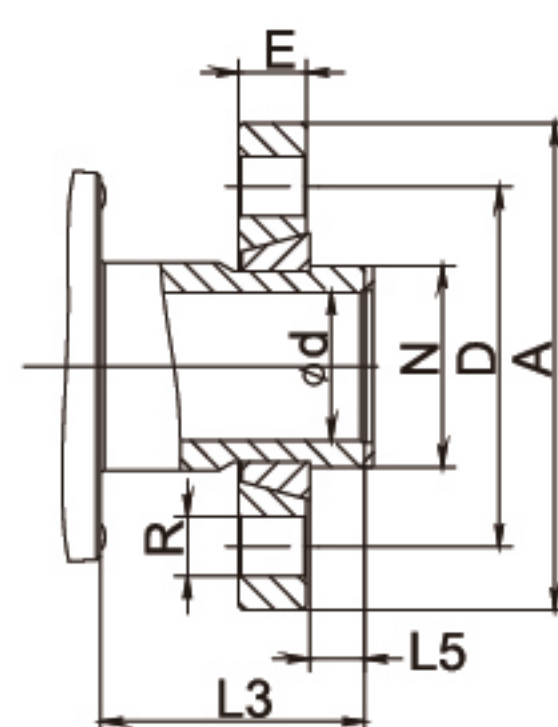


Model	L1	L2	L3	L4	L5	L6	R1	R2	Φd1	Φd2	Φd3	Φd4	Φd5	Φd6
QRB100-080	276	92	92	33	10	15	6-Φ20	6-Φ13.5	90	166	197	-	75	99
QRB100	175	92	-	37	10	15	6-Φ20	6-Φ13.5	90	166	195	-	99	-
QRB100T	224	92	-	37	10	15	6-Φ20	6-Φ13.5	90	166	200	240	99	-
QRB080	166	92	-	37	10	15	6-Φ20	6-Φ13.5	90	155	190	-	75	-
QRB080T	186	92	-	37	10	15	6-Φ20	6-Φ13.5	90	140	170	240	75	-

注意: 随着介质、口径、压力、转速、温度的不同, 使用极限也不同, 在特殊条件下, 请与腾旋科技联系, 以确定安全极限。
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轴头快换法兰尺寸对照表

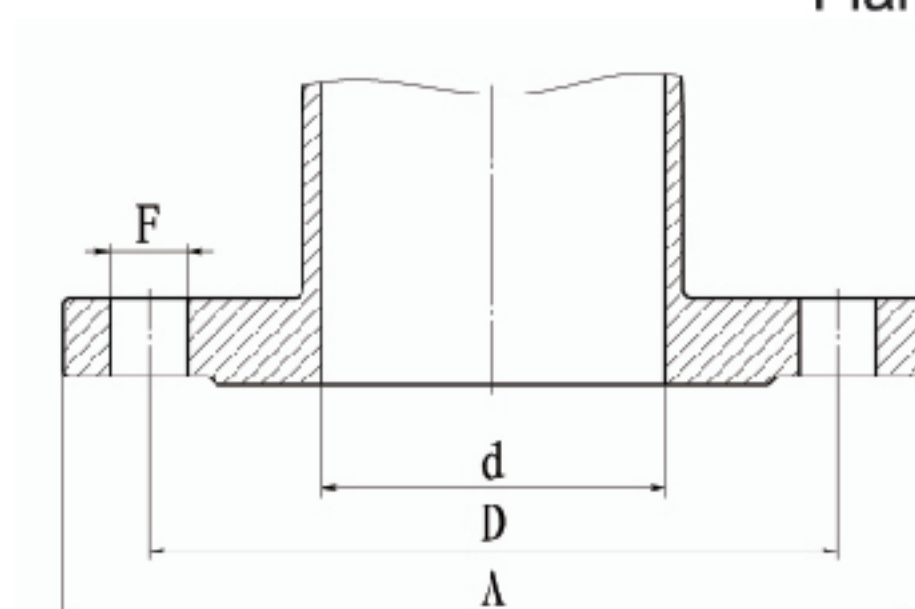
Quick release flanges type K



Nominal Size	ΦA	ΦD	ΦN	E	R	L5
020 3/4"	80	55	26	14	4-Φ12	11
025 1"	90	65	32.3	14	4-Φ12	11
032 1-1/4"	100	75	41	16	4-Φ14	13
040 1-1/2"	115	85	47.5	16	4-Φ14	13
050 2"	125	95	59	16	4-Φ14	16
065 2-1/2"	140	110	72	18	4-Φ14	19
080 3"	160	130	90	20	6-Φ14	25
090 3-1/2"	180	150	100	20	8-Φ14	31
100 4"	200	165	113	22	8-Φ16	25

进出口法兰尺寸对照表

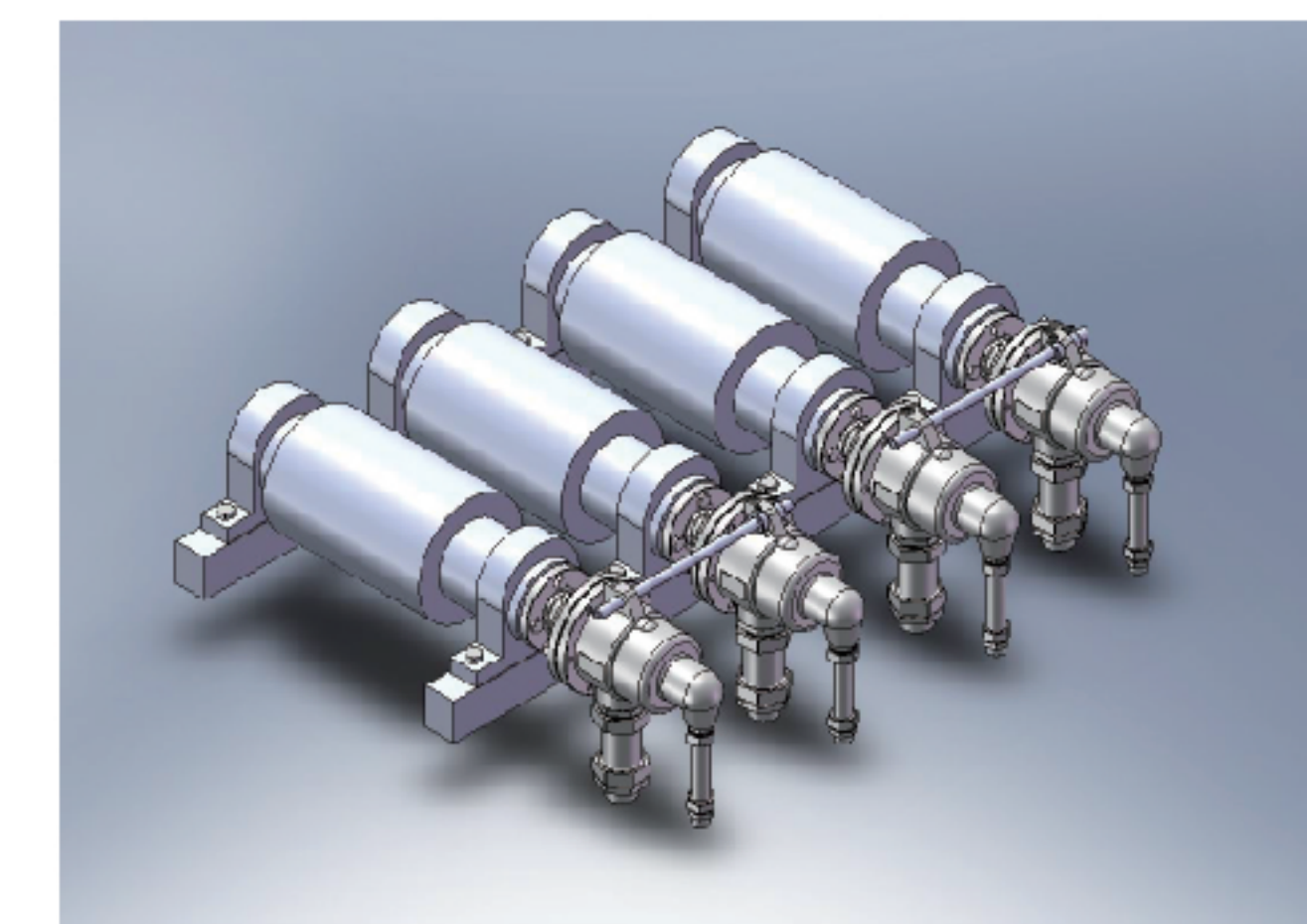
Flanges for housing connections



法兰规格 Model	Φd	ΦD	ΦA	F
DN25 PN16	25	85	115	4-Φ14
DN32 PN16	32	100	140	4-Φ18
DN40 PN16	40	110	150	4-Φ18
DN50 PN16	50	125	165	4-Φ18
DN65 PN16	65	145	185	4-Φ18
DN80 PN16	80	160	200	8-Φ18

精心设计、精工制造
国际品质、国内价格
产品一年免维护
完善的技术支持
快捷的售后服务
提供维护保养培训
提供低成本配件及维修服务
提供现场指导安装、调试服务

Carefully design and manufacture
High quality, reasonable price
Maintenance-free in 1 year
Perfect technology support
Timely after-service
Offer training for maintenance
Low price repair parts
Installation guide and debugging in spot



虹吸器 Syphon



HPS 虹吸硬管
HPS stationary siphon



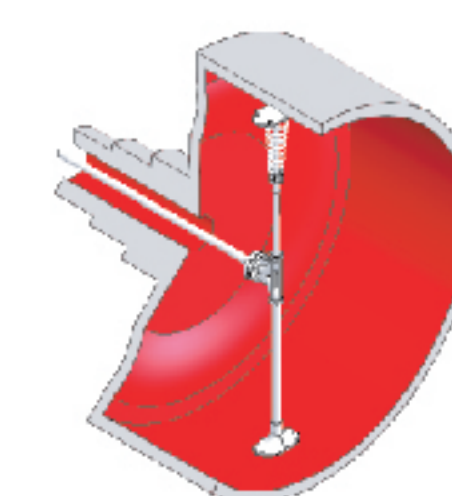
SPS 虹吸软管
SPS soft siphon



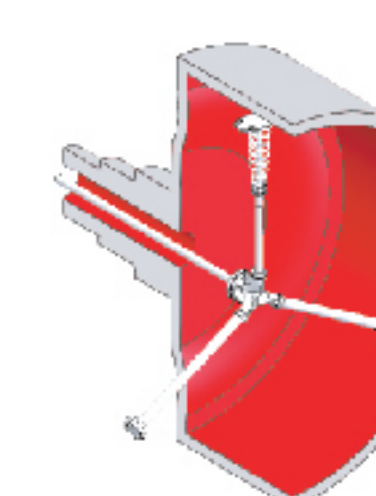
ELBOW 虹吸弯头
ELBOW stationary siphon



SLSS 弹簧锁紧弯头
SLSS stationary siphon



NRS 旋转式虹吸器
NRS rotary siphon



HRS 旋转式虹吸器
HRS rotary siphon

内管 Internal Pipes

旋转式内管
rotary internal pipe



固定式内管
stationary internal pipe

