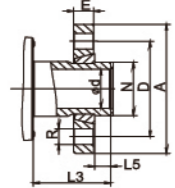


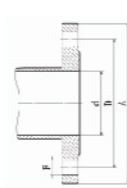
配件 Accessories

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

虹吸器 Syphon



HPS 虹吸器
HPS stationary syphon



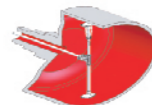
SPS 虹吸器
SPS soft syphon



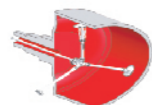
ELBOW 虹吸器
ELBOW stationary syphon



SLSS 虹吸器
SLSS stationary syphon

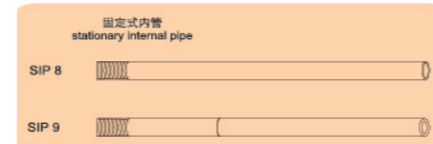
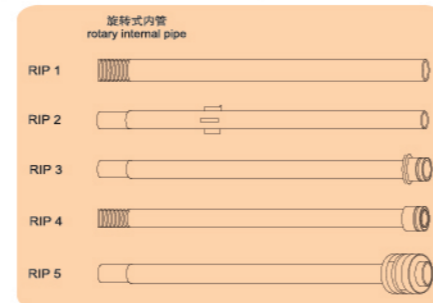


NRS 旋转虹吸器
NRS rotary syphon



HRS 旋转虹吸器
HRS rotary syphon

内管 Internal Pipes



旋转接头
关节接头
金属软管
虹吸器
扰流器
纸芯夹头
移动喷淋执行机构

Rotary Joints
Swivel Joints
Hoses
Syphons
Turbulator Bars
Core Chucks
Shower Oscillator Systems



蒸汽冷凝水系统
造纸涂辅料系统

Steam & Condensate Systems
Paper Coating and Supplementary Materials Systems



扫一扫，进腾旋网站



江苏腾旋科技股份有限公司

地址：中国·江苏·无锡市新区梅村工业集中区新都路6号
电话：0510 68787000 88159440
传真：0510 88159405 邮编：214112
E-mail: market@tengxuan.net
网址：www.tengxuan.net

TENGXUAN TECHNOLOGY CO., LTD.
ADD: No.6 Xindu Road, Meicun industrial zone, New district,
Wuxi, Jiangsu. P.R.China 214112
TEL: +86 510 68787000 88159440
FAX: +86 510 88159405
E-mail: market@tengxuan.net
WEB: www.tengxuan.net

XK06-007-00042

TENGXUAN MARKET © 20120726 CY V1.00

本说明书照片资料，版权归腾旋公司所有，未经许可不得转载。
如有变动恕不通知，请向腾旋公司咨询最新资料。（腾旋市场部）

Txuan

印染行业

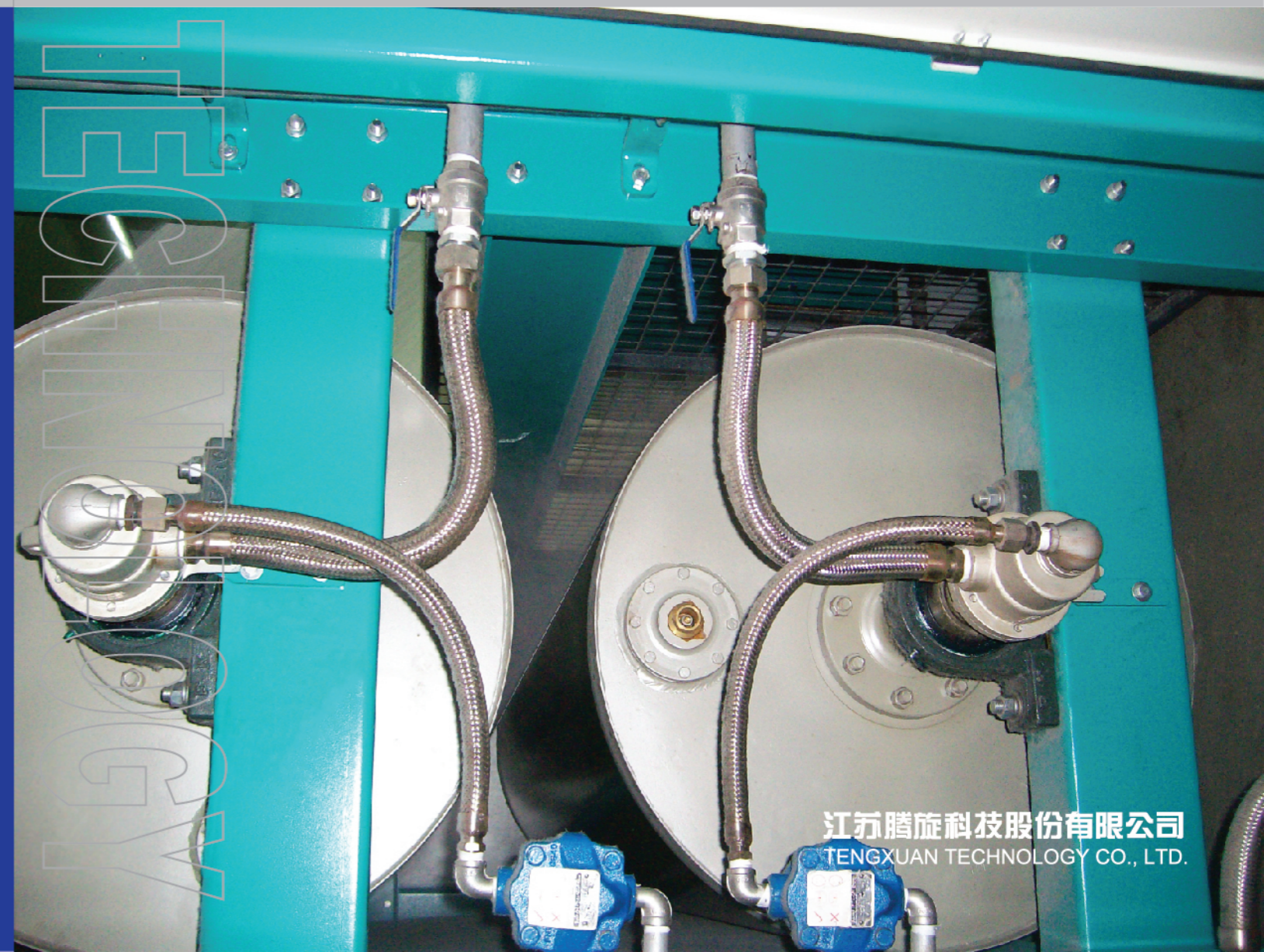
QS-Y/KRS/SNS/HD 型

旋转接头

ROTARY JOINTS

Dyeing & Printing Industry Products

QS-Y/KRM/SN/HD



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摩擦技术的研究，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
 - 钢铁行业
 - 瓦楞行业
 - 机床行业
 - 印刷行业
 - 塑料行业
 - 食品加工行业
 - 纺织行业
 - 无纺布行业
 - 化工行业
 - 橡胶行业
 - 工程机械行业
- Paper and Paper Converting
 - Steel
 - Corrugating
 - Machine Tool
 - Printing
 - Plastics
 - Food Processing
 - Textiles
 - Non-wovens
 - Chemical
 - Rubber
 - 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



目录
Content

QS-Y系列旋转接头 QS-Y Rotary Joints	3
KRS系列旋转接头 KRS Rotary Joints	4
SNS系列旋转接头 SNS Rotary Joints	5
HD系列旋转接头 HD Rotary Joints	6

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	
QS-Y	●	●	●	●	11	160	200	392	100
KRS	●	●	●	●	11	160	220	428	200
SNS	●	●	●	●	20	300	280	536	200
HD	●	●	●	●	11	160	110	230	1000

● 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.

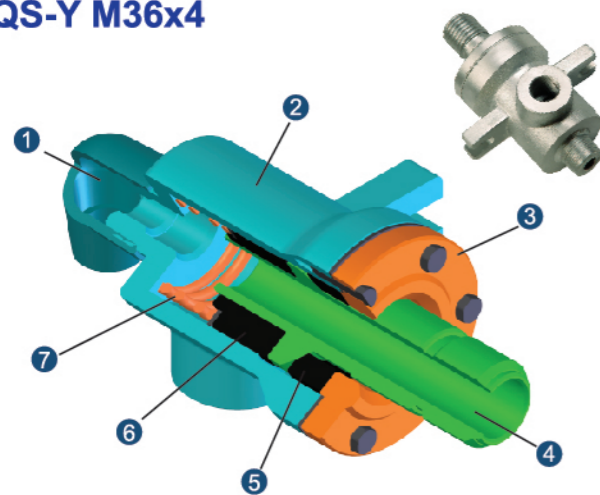
QS-Y 型旋转接头

QS-Y Rotary Joints

QS-Y型旋转接头是专门为印染行业设计的一种旋转接头，它采用单球面密封结构，具有结构简单，密封可靠，终生不需要添加润滑剂的特点。这种系列的旋转接头由于采用了球面密封结构，它可以自动调心，自动补偿。

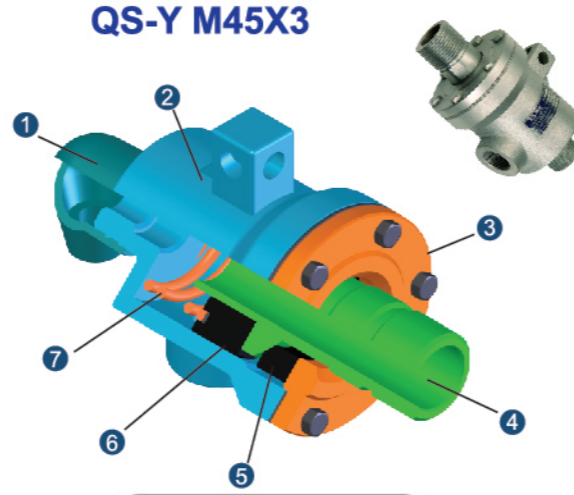
QS-Y type rotary joints is designed specially for printing & dyeing it adopts single spherival face to seal and with a spring to wear automatically. It has the characteristics of simple structure, reliable seal and free lubrication for a whole life. This kind of rotary joint can adjust phase and compensated automatically due to spherical face sealing structure.

QS-Y M36x4

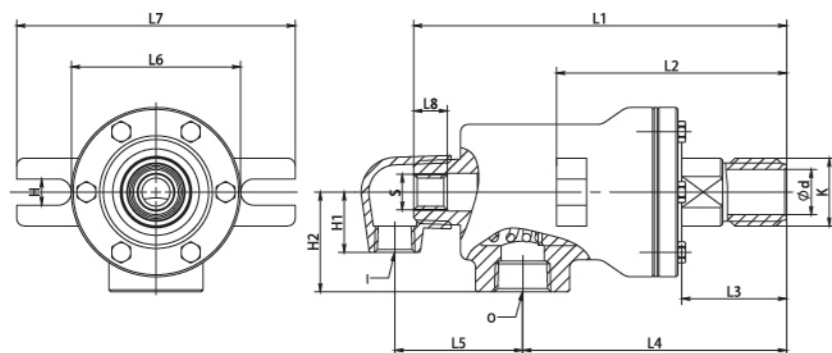


最高转速 Max. Speed	100 RPM
最大压力 Max. Pressure	11 bar / 160 psig
最高温度 Max. Temperature	200°C/ 392 °F 超过200°C时，需要定制 (We offer customer designed products beyond 200°C)
适用介质 Media	蒸汽、水 Steam, Water

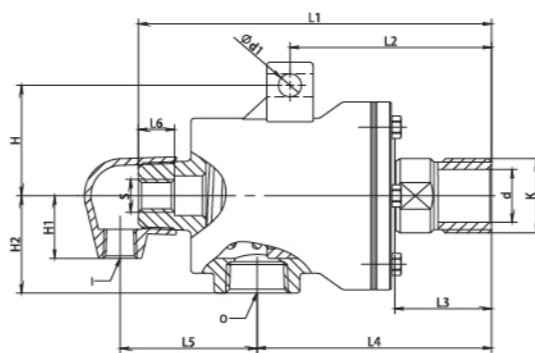
QS-Y M45X3



- 1 弯头 Elbow
- 2 壳体 Body
- 3 端盖 Wear Plate
- 4 外管 Nipple
- 5 石墨环 Spherical Seal Ring
- 6 轴承 Guide
- 7 弹簧 Spring



QS-Y M36x4



QS-Y M45X3

型号 Model	K(BSPT)	I(BSPT)	O(BSPT)	d	d1	L1	L2	L3	L4	L5	L6	L7	L8	S(BSP)	H	H1	H2
QS-Y M36x4	M36x4	Rc3/8"	Rc3/4"	24	-	198	122	56	140	68	90	148	18	G3/8"	14	32	53
QS-Y M45x3	M45x3	Rc3/4"	Rc1"	32	14	214	122	59	142	83	22	-	-	G1/2"	67	38	59

KRS 型旋转接头

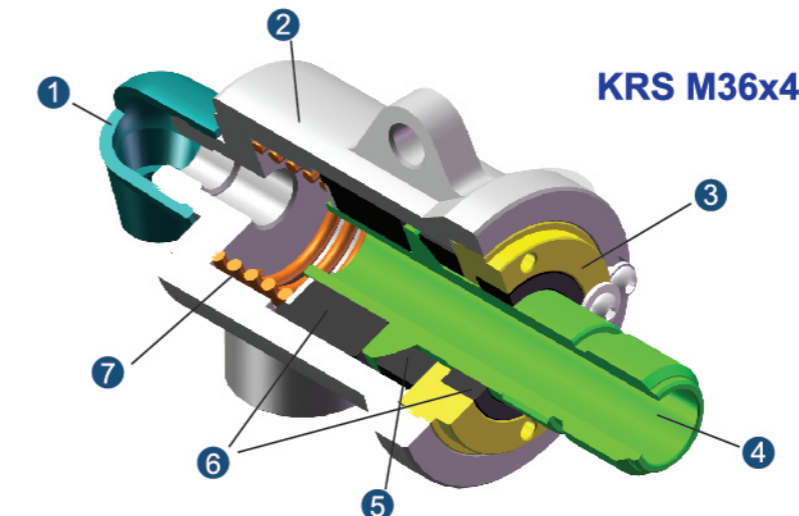
KRS Rotary Joints

Txuan

www.tengxuan.net

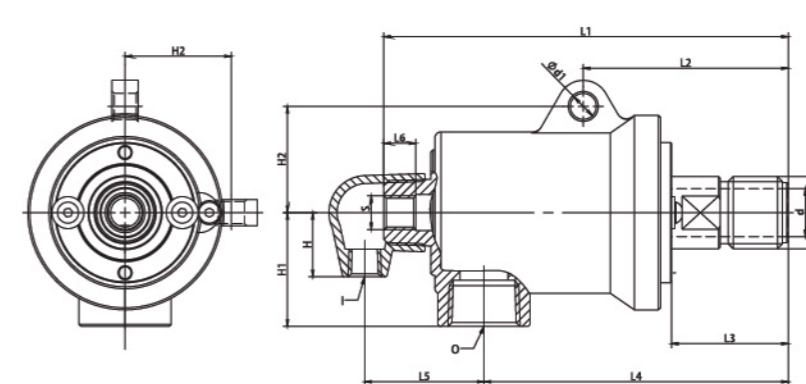
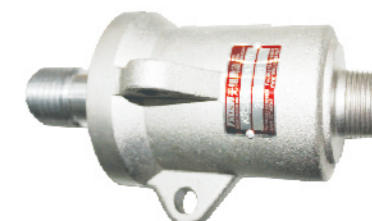
KRS M36X4型旋转接头是专门为印染行业设计的一种旋转接头，它采用单球面密封结构，两个无油轴承支撑，具有结构简单，密封可靠，终生不需要添加润滑剂的特点。这种系列的旋转接头由于采用了球面密封结构，它可以自动调心，自动补偿。

KRS M36X4 type rotary joints is designed specially for printing & dyeing it adopts single spherival face to seal, two carbon guide and with a spring to wear automatically. It has the characteristics of simple structure, reliable seal and free lubrication for a whole life. This kind of rotary joint can adjust phase and compensated automatically due to spherical face sealing structure.



- 1 弯头 Elbow
- 2 壳体 Body
- 3 端盖 Wear Plate
- 4 外管 Nipple
- 5 石墨环 Spherical Seal Ring
- 6 无油轴承 Carbon Guide
- 7 弹簧 Spring

最高转速 Max. Speed	200 RPM
最大压力 Max. Pressure	11 bar / 160 psig
最高温度 Max. Temperature	220°C/ 428°F 超过220°C时，需要定制 (We offer customer designed products beyond 280°C)
适用介质 Media	蒸汽、水 Steam, Water



KRS M36x4

型号 Model	K(BSPT)	I(BSPT)	O(BSPT)	d	d1	L1	L2	L3	L4	L5	L6	H	H1	H2	S(BSP)
KRS M36x4	M36x4	Rc1/2"	Rc1"	24	13	202	102	58	152	60	16	32	57	53	G1/2"

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.

SNS 型旋转接头

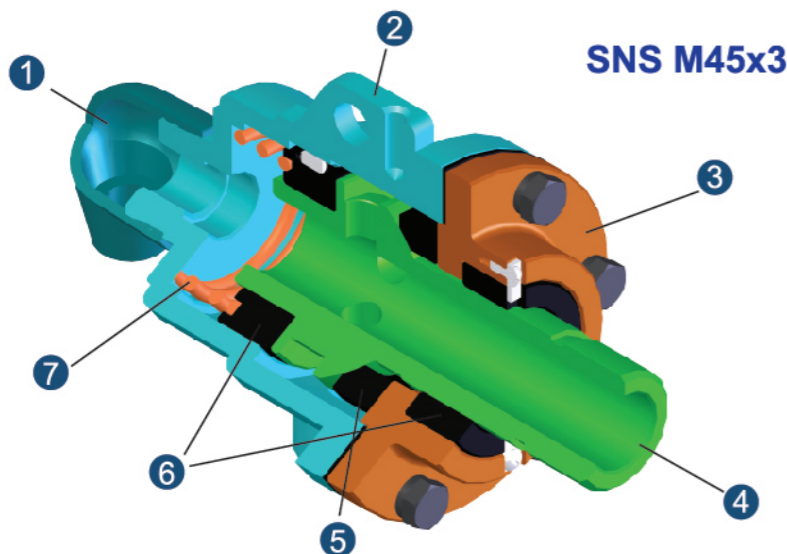
SNS Rotary Joints

HD 型旋转接头

HD Rotary Joints

Txuan

www.tengxuan.net



SNS M45x3

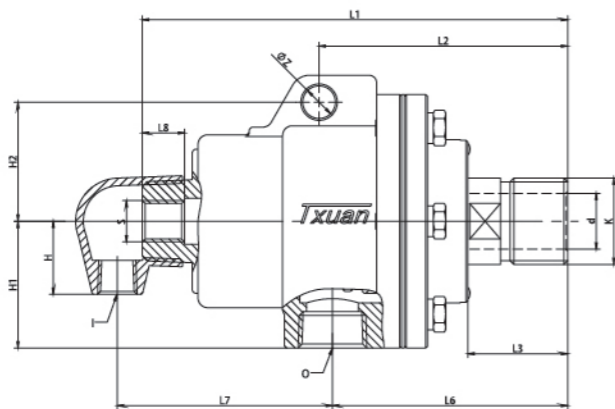


- 1 弯头 Elbow
- 2 壳体 Body
- 3 端盖 Wear Plate
- 4 外管 Nipple
- 5 石墨环 Spherical Seal Ring
- 6 轴承 Guide
- 7 弹簧 Spring

最高转速 Max. Speed	200 RPM
最大压力 Max. Pressure	20 bar / 300 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	蒸汽和水 Steam & water

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。

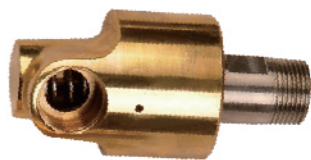
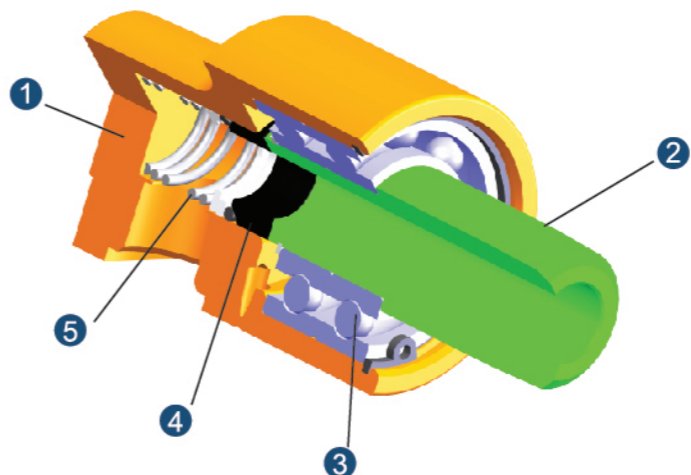
Spherical graphite seal design
Standard carbon graphite or antimony seal options
Two internal carbon support guides
Maximum carbon guide separation
Extended seal life and increased reliability
Easy replacement of competitive models
Rotary or stationary syphon compatibility



SNS M45X3

型号 Model	K(BSPT)	O(BSPT)	I(BSPT)	S(BSP)	d	Z	L1	L2	L3	L6	L7	L8	H	H1	H2
SNS032 M45x3	M45x3	Rc1"	Rc3/4"	G1/2"	29	17	221	129	52	122	112	22	38	66	62

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.

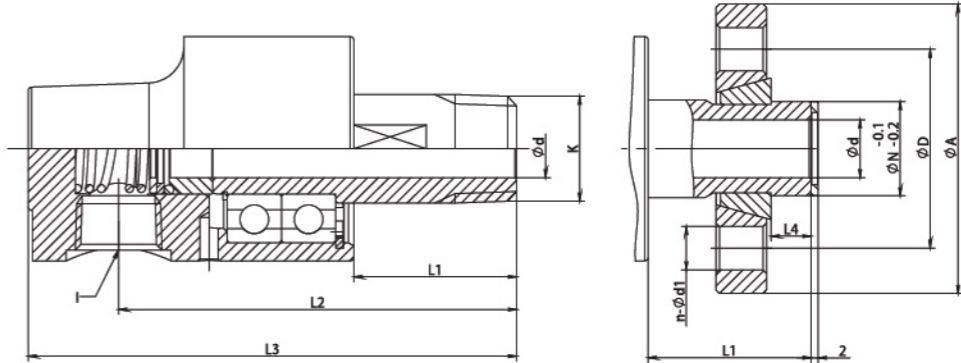


- 1 壳体 Body
- 2 外管 Nipple
- 3 轴承 Guide
- 4 石墨环 Spherical Seal Ring
- 5 弹簧 Spring

最高转速 Max. Speed	1000 RPM
最大压力 Max. Pressure	11 bar / 160 psig
最高温度 Max. Temperature	110°C/ 230°F 超过110°C时，需要定制 (We offer customer designed products beyond 280°C)
适用介质 Media	水 Water

平面密封技术
优良的平衡式密封设计
自支撑固定
高精度滚动轴承
不锈钢外管
通用性好、便于互换
长寿命、高可靠性

Graphite/stainless steel seals
Balanced mechanical seals
Self-supported design
Double row ball bearings
Stainless steel nipple
General purpose Rotary Joint
Long life and good stability



HD

型号 Model	K(BSPT)	I(BSPT)	d	L1	L2	L3	L4	N	D	A	n	d1
HD020 3/4"	R3/4"	Rc3/4"	16	45	110	135	11	26	55	80	4	12
HD025 1"	R1"	Rc1"	20	48	121	146	11	32.3	65	90	4	12
HD032 1-1/4"	R1-1/4"	Rc1-1/4"	30	52	140	171	13	41	75	100	4	14

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.