



SDT Transmission

Nanjing SDT Technology Co.,Ltd

Website:www.sdtgear.com

Phone:+86 25 66169560

E-mail:info@sdtgear.com

SDT Transmission

* Products Ranges *

- Worm Gearmotor
 - Cycloidal Gear Reducer
 - Helical Gearmotor
 - Planetary Gear Reducer
 - AC Asynchronous Motor
- Gearbox Pulley
 - Shaft Coupling
 - Rubber Belt
 - Frequency Converter

Contact us

R&D Office: No.19 Xinghuo Road, Jiangbei New District,210032, Nanjing
City, Jiangsu Province, China.

Tel: +86 25 66169560 | Fax:+86 25 69054149 | Mobile: +86 19816538828

Website: www.sdtgear.com | Email: info@sdtgear.com



Address: Nanjing City,China

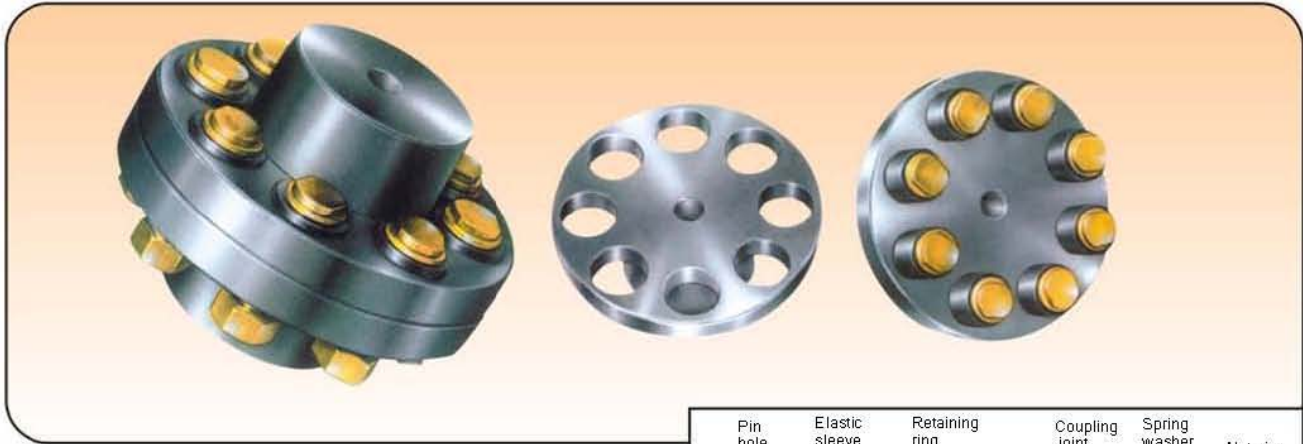


427-3, 4th Floor, Building 9,
Xingzhahui Business Garden



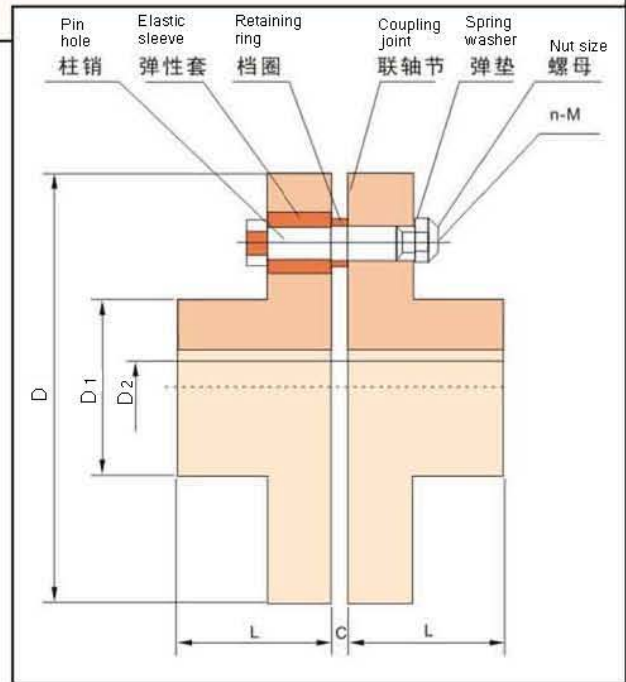
SDTTECH's customer visit us

YXL型弹性套柱销联轴器的型号和参数 YXL Type Model and Size of Flexible Coupling



YXL series elastic sleeve pin shaft couplings are characterized by simple structure, convenient in installation, easy replacement, small size and light weight. Therefore, it widely used on industrial gearbox, industrial gear motor, etc.

The allowable two-axis relative displacement :
Radial displacement: 0.2-0.6mm
Angular displacement: 0°30' ~ 1°30'



型号 size	许用转矩 N.m	许用转速 r/min	D	D ₁	D ₂	L	C	n-M	重量 (kg)
YXL90	4	4000	90	36	11	28	3	4-M8X50	1.8
YXL100	10	4000	100	40	11	35.5	3	4-M10X56	2.3
YXL112	16	4000	112	46	13	40	3	4-M10X56	3.0
YXL125	25	4000	125	50	13	45	3	4-M12X64	4.0
YXL140	50	4000	140	65	13	50	3	6-M12X64	5.5
YXL160	110	4000	160	80	15	56	3	8-M12X64	8.0
YXL180	157	3500	180	90	15	63	3	8-M12X64	10.5
YXL200	245	3200	200	100	21	71	4	8-M20X85	16.2
YXL224	392	2850	224	115	21	80	4	8-M20X85	22
YXL250	618	2550	250	135	25	90	4	8-M24X100	32
YXL280	980	2300	280	140	34	100	4	8-M24X116	44.0
YXL315	1568	2050	315	160	41	112	4	10-M24X116	58
YXL355	2450	1800	355	180	60	125	5	8-M30X150	90
YXL400	3920	1600	400	200	60	125	5	10-M30X150	113
YXL450	6174	1400	450	224	65	140	5	12-M30X150	145
YXL560	9800	1150	560	250	85	160	5	14-M30X150	229
YXL630	15680	1000	630	280	95	180	5	18-M30X150	296

About us

SDT Technology, with its existence over the past decades, as one of the featured technology-driven industrial gearbox manufacturer and gear motor supplier, has carved a niche in the transmission field across various industries applications in China. we have ourselves SDT transmission product range, quality of products and service is the topmost priority for us while also providing customization of work based on every customer's demand.



SDT Technology R&D office local in Jiangbei New District, Nanjing, China.



SDT TECH customer visited us.

History Line

2003:

SDT Tech starting processing trade in 2003. the founder- Mr. Quinn Young, with decades of work experience in the industrial gearbox and gear motor since the Chinese Industrial gearbox developing in the 1970s.

2006:

Over the years, the SDT Tech's team starting domestic sales in the electric motor gearbox business in 2006, our aims are to provide for our customers Strong Drive Tools. (S.D.T. for short)

2008:

SDT Tech begins to build an internal sales team, and we starting an oversea business of gearbox and gear motor in 2008.

2010:

SDT has the ability to provide clients a complete transmission system synchronous drive solution in some special market, we accumulated rich experience in a niche market.

2012:

During the past years, SDT Tech starting having the ability to process customized gearboxes for various niche markets in 2012.especially for drill machine gearbox, agitator, mixer, conveyor belt, etc.

2015:

SDT Transmission provides customer transmission accessories like speed reducer pulley, drive belts, etc in 2015. this year, SDT transmission overseas company- Strong Drive Tool Co.,Ltd founded, in order to further expand the oversea business.

2018:

With the help of the Group, SDT Tech. oversea business acquires more success though e-commerce, and electric motor gearbox acquired great success in American countries and the countries along" one belt one road."

2019:

In the year 2019, with the development of industrial intelligence, we merger and reorganize the company business, its further support SDT transmission progress in the term of industrial transmission parts automation.