

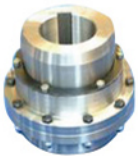


上海松铭传动机械有限公司

SHANGHAI SONGMING TRANSMISSION MACHINERY CO.,LTD



联轴器系列

					
YL	JQ	ML	MLL	MLS	XL
					
HL	HLL	TL	ZL	UL	LLA
					
DJM	SJM	ZJM	NL	CL	GICL
					
GICLZ	GIICL	NGCL	WGC	WGP	WGT
					
WH	SL	KC	GL	JS	WSDWS
					
WSS	SWC	SWC-WD	SWP	CD-1	CD-2

联轴器系列

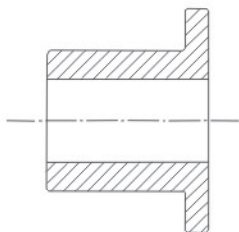


常用联轴器孔和键槽形式

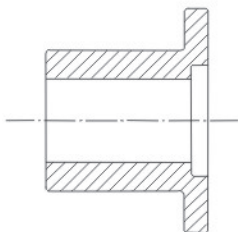
Mode of hole and key way form of normal couplings

◇ 摘自GB/T3852-1997 《联轴器轴孔和联结型式及尺寸》

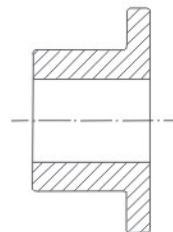
The model and marks from GB/T3852-1997 《sizes mode of hole and connecting of coupling》



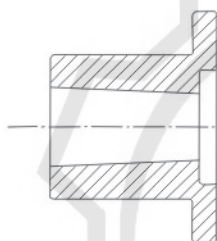
1、Y型长圆柱形轴孔
(限用于长圆柱形轴伸电机端)
1. Y type long ring shaft hole
(Only apply for electrical machine
ends of long open ring shaft)



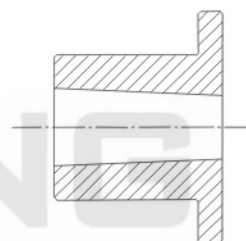
2、J型有沉孔的短圆柱形轴孔
(推荐选用)
2. J type cylindrical shaft hole
with counterbore(commending)



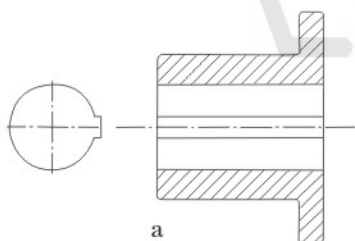
3、J1型无沉孔的短圆柱形轴孔
(推荐选用)
3. J1 type short cylindrical shaft
hole without counterbore
(commending)



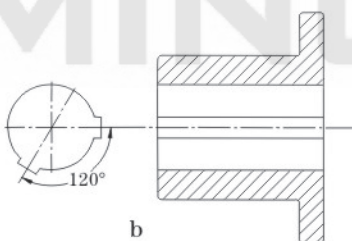
4、Z型有沉孔的圆锥形轴孔
4. Z type coniform shaft hole with counterbore



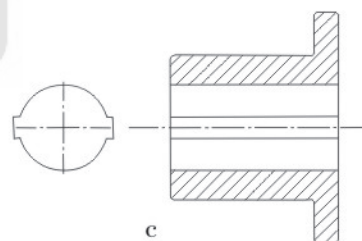
5、Z1型无沉孔的圆锥形轴孔
5. Z1 type coniform shaft hole without counterbore



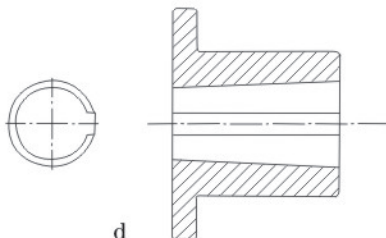
a



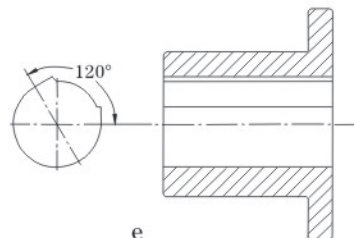
b



c



d



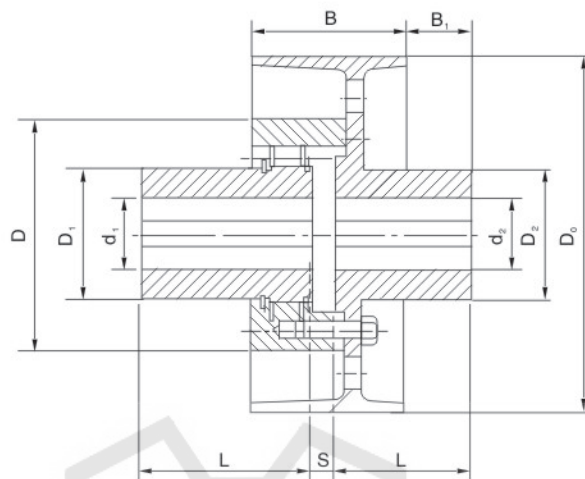
e

键槽形式keyway modes

(a)A型平键单键槽； (b)B型120° 布置平键双键槽； (C)B1型布置平键双键槽； (d)C型圆锥形孔平键单键槽； (e)D型普通切向键键槽。

a. A type even single keyway b. B type even double keyway with 120° display C. B1 type even double keyway
d. C type even single keyway with conic hole e. D type normal keyway with tangential key

LZZ型带制动轮弹性柱销齿式联轴器 LZZ Type Flexible coupling



◇LZZ型带制动轮弹性柱销齿式联轴器主要参数与尺寸

															mm	
型号 Type	公称转矩 T _n KN·m	许用转速 [n] r/min	轴孔直径		轴孔长度	D ₀	D	D ₁	D ₂	B	B ₁	S	转动惯量 kg·m ²	重量 kg		
					Y J ₁											
			d ₁	d ₂	L											
LZZ1	0.25	4500	16~19		42	160	98	50	56	70	9	2	0.018	6.64		
			20~24		38~52						19					
			25~28		44~62						29					
			30~32		60~82						49					
			— 35~38													
LZZ2	0.63	3800	25~28		62	200	124	65	70	85	2	0.053	12.04			
			30~38		60~82					50						
			40~42		84~112					80						
			— 45~48													
LZZ3	1.8	3000	40~56		84~112	250	166	90	105	105	3	0.183	28.09			
			60		107~142					48.5						
			— 63~70							78.5						
LZZ4	4.5	2450	50~56		84~112	315	214	120	130	135	3	0.547	51.69			
			60~75		107~142					40						
			80		132~172					70						
			— 85~90							100						
LZZ5	8	1900	60~75		107~142	400	240	130	145	170	3	1.413	76.51			
			80~90		132~172					44						
			— 95							74						
LZZ6	11.2	1500	70~75		107~142	500	280	160	170	210	4	3.865	130.61			
			80~95		132~172					40						
			100~110		167~212					70						
			— 120							110						
LZZ7	18	1200	80~95		132~172	630	330	190	200	265	4	10.753	222.63			
			100~125		167~212					82						
			130		202~252					112						
LZZ8	25	1050	90~95		132~172	710	380	220	220	300	4	19.156	315.42			
			100~125		167~212					45						
			130~150		202~252					85						
			100~125		167~212					40						
LZZ9	31.5	950	130~150		202~252	800	400	245	245	340	5	33.446	405.88			
			160~180		242~302					80						
										130						

注：1：重量、转动惯量是按Y/J₁，轴孔组合型式和最小轴孔的计算值。

2：短时过载不得超过公称转矩Tn值的2倍。