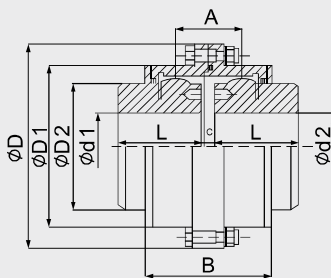
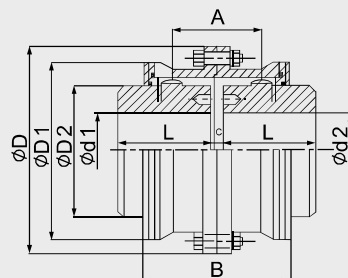


GIICL 型 (窄型) 鼓型齿式联轴器

Narrow drum tooth coupling



GIICL1-GIICL13



GIICL14-GIICL25

产品性能>>>

Performance

- GIICL鼓形齿联轴器通过鼓形外齿与内齿的啮合传递扭矩，其球面齿顶设计可补偿径向、轴向及角向位移，显著提升传动平稳性并延长使用寿命。
- 该联轴器专为重载工况设计，广泛应用于冶金、矿山及重型机械领域，具备高承载能力与耐磨特性，但对减振降噪要求较高的场景需谨慎选用。

- The GIICL drum gear coupling transmits torque through the meshing of drum-shaped external and internal teeth. Its spherical tooth top design can compensate for radial, axial and angular displacements, significantly enhancing transmission smoothness and extending service life.
- This coupling is specially designed for heavy-duty working conditions and is widely used in metallurgy, mining and heavy machinery fields. It features high load-bearing capacity and wear resistance. However, it should be selected with caution in scenarios with high requirements for vibration reduction and noise reduction.

基本参数>>>

Basic parameters

型号 Model	公称转矩 T _n kN·m	许用转速 [n] r/min	d1,d2	L1,L2	D	D1	D2	C	A	B
GIICL1	0,4	4000	16,18,19	42	103	71	50	8	36	76
			20,22,24	52						
			25,28	62						
			30,32,35	82						
GIICL2	0,71	4000	20,22,24	52	113	80	60	8	42	90
			25,28	62						
			30,32,35,38	82						
			40,42,45	112						
GIICL3	1,12	4000	22,24	52	127	95	72	8	44	90
			25,28	62						
			30,32,35,38	82						
			40,42,45,48,50,55,56	112						
GIICL4	1,8	4000	38	82	149	116	90	8	49	94
			40,42,45,48,50,55,56	112						
			60,63,65	142						
GIICL5	3,15	4000	40,42,45,48,50,55,56	112	167	134	105	10	55	106
			60,63,65,70,71,75	142						
GIICL6	5	4000	45,48,50,55,56	112	187	153	125	10	56	110
			60,63,65,70,71,75	142						
			80,85,90	172						
GIICL7	7,1	3750	50,55,56	112	204	170	140	10	60	118
			60,63,65,70,71,75	142						
			80,85,90,95	172						
			100,105	212						
GIICL8	10	3300	55,56	112	230	186	155	12	67	142
			60,63,65,70,71,75	142						
			80,85,90,95	172						
			100,110,115	212						
GIICL9	16	3000	60,63,65,70,71,75	142	256	212	180	12	69	146
			80,85,90,95	172						
			100,110,120,125	212						
			130,135	252						
GIICL10	22,4	2650	65,70,71,75	142	287	239	200	14	78	164
			80,85,90,95	172						
			100,110,120,125	212						
			130,140,150	252						
GIICL11	35,5	2350	70,71,75	142	325	276	235	14	81	170
			80,85,90,95	172						
			100,110,120,125	212						
			130,140,150	252						
			160,170,175	302						
GIICL12	50	2100	75	142	362	313	270	16	89	180
			80,85,90,95	172						
			100,110,120,125	212						
			130,140,150	252						
			160,170,180	302						
GIICL13	71	1850	190,200	352	412	350	300	18	98	200
			150	252						
			160,170,180,185	302						
GIICL14	112	1650	190,200,220,225	352	462	415	335	22	172	296
			170,180,185	302						
			190,200,220	352						
			240,250	410						