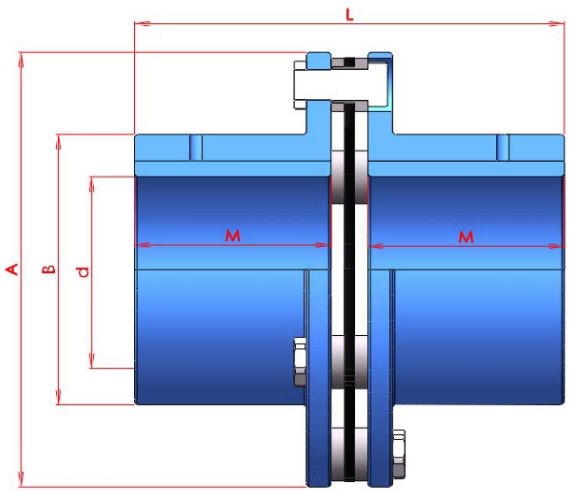
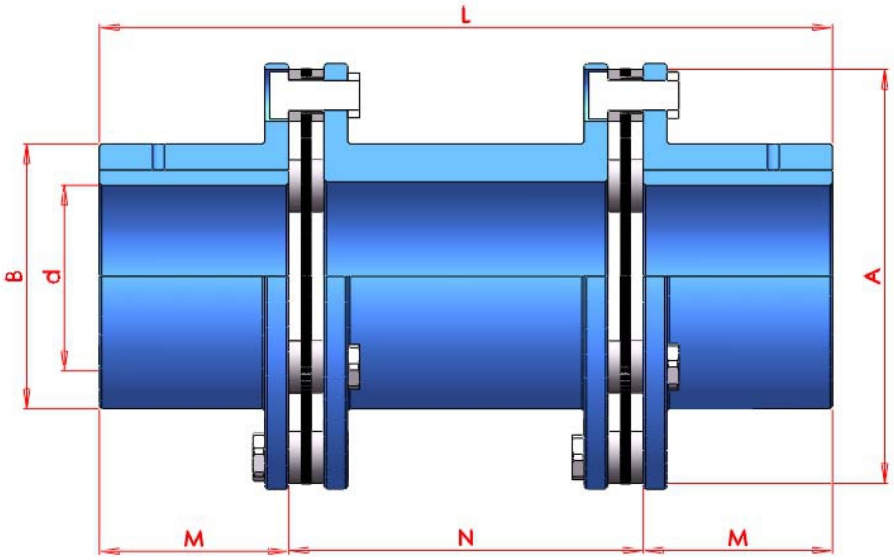
Grupo Oria

une Acoplamientos Couplings





Serie FL 1 PACK

Serie FLS 2 PACK

Mod. FL y FLS		10	20	30	40	50	60	70	80	90	100	110	120	130
Par Nominal [Nm] Nominal Torque		170	270	490	700	1250	2000	3000	4400	5700	7600	10000	12000	18000
Velocidad Max [rpm] Max. Speed		13400	10000	8400	7500	6350	6000	5350	5000	4350	4100	3750	3400	3100
Diametros [mm] Diameters	A	78	105	125	140	165	175	195	210	240	255	280	305	335
	B	39	63	76	91	105	110	120	126	145	154	184	198	214
	d Max	28	45	55	65	75	80	90	95	110	115	135	145	160
	d Min	8	10	15	16	22	25	27	27	27	32	36	40	45
Longitudes FL[mm] FL Lengths	L	68	98	121	141	164	175	175	195	218	243	285	307	330
	M	30	45	55	65	75	80	80	90	100	110	130	140	150
Longitudes FLS [mm] FLS Lengths	L	115	170	206	246	286	302	302	340	376	414	492	530	566
	M	30	45	55	65	75	80	80	90	100	110	130	140	150
	N	55	80	96	116	136	142	142	160	176	194	232	250	266

*** LAMAFLEX permite obtener el doble de los valores máximos del par nominal durante breves periodos de tiempo.**
*** LAMAFLEX permits to obtain the double of the maximum nominal torque in brief periods of time.**

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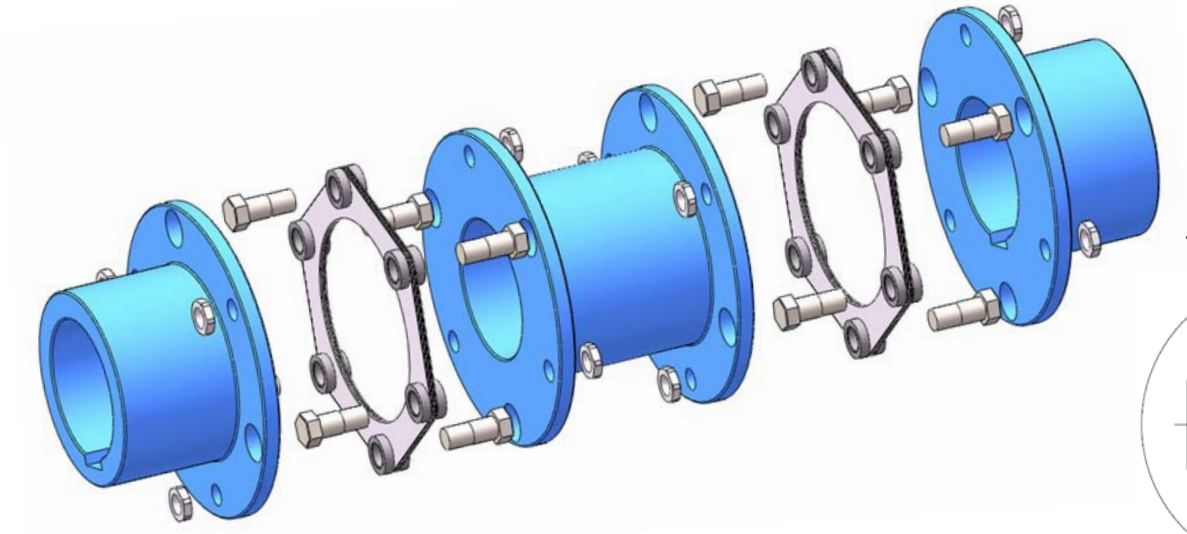
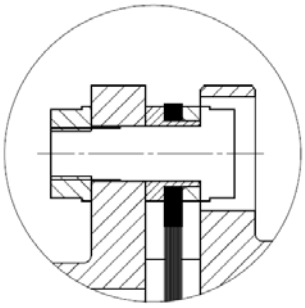


Tipo de conexión:



Series FL y FLS — FL y FLS Series

Mod. FL y FLS		10	20	30	40	50	60	70	80	90	100	110	120	130
Desplazamientos permitidos* Permissible displacements*	Axial [mm]	1.1	1.8	2.02	2.4	2.74	2.86	3.06	3.14	3.70	3.84	4.18	4.46	4.84
	Angular [°]	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
	Radial [mm]	0.57	0.88	1.04	1.28	1.49	1.55	1.55	1.77	1.93	2.09	2.53	2.72	2.88
Rig. Tor. x 10^6 [Nm/rad]		0.05	0.09	0.17	0.22	0.33	0.48	0.67	0.77	1.24	1.39	1.55	2.83	3.85
Pesos y momentos de inercia Weights and mass moments of inertia	Weight [kg]	1.2	2.5	4.5	6.4	9.7	12.5	14.9	19.5	28.4	37.5	54.5	66.4	84.2
	Mass moment of inertia [kgm^2]	0.001	0.003	0.009	0.015	0.032	0.048	0.073	0.109	0.21	0.315	0.542	0.762	1.18

*** Los valores de los desplazamientos máximos permitidos no deben alcanzarse simultáneamente. En caso de que se alcancen paralelamente los desplazamientos radial, angular y axial , los valores de los desplazamientos permitidos serán inferiores.**

*** The permissible misalignments are maximum values which must not arise at the same time. The permissible misalignments values will be reduced if radial, axial and angular displacements arise in parallel.**