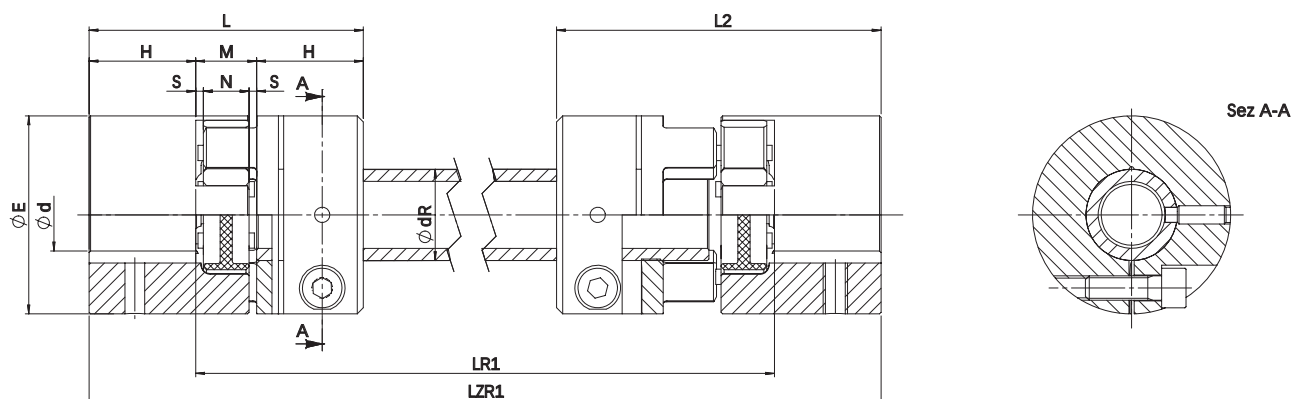


“GES LR1” execution with intermediate shaft

This zero backlash execution, allows to connect long distance shafts in applications such as lifting screwjacks, gantry robot etc. The intermediate shaft is made of steel but may be of different

material for specific need. The presence of 2 spiders, increases the dampening properties and allow high misalignments.



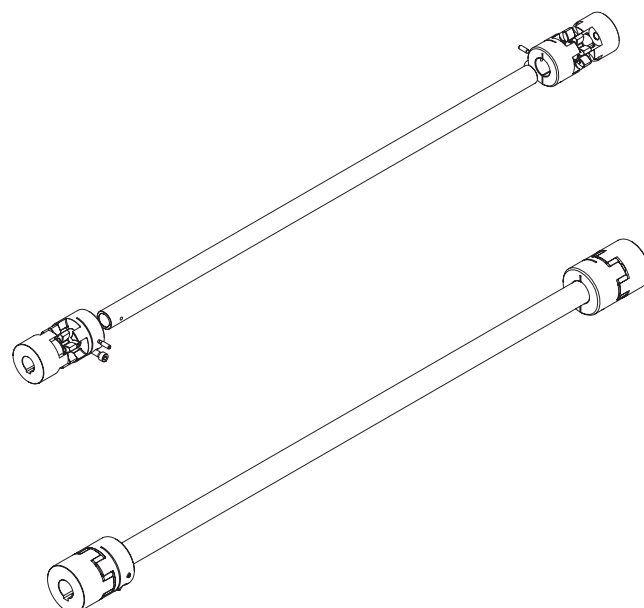
Type	External hub		Internal hub		
	Dimensions finished bores		Screws Din912-8.8 M-L	M _s [N·m]	M _T [N·m]
	dmin [mm]	dmax [mm]			
14	4	15	M3x12	1,4	6
19/24	6	24	M6x15	10	35
24/28	8	28	M6x20	10	46
28/38	10	38	M8x25	25	108
38/45	12	45	M8x30	25	125

E [mm]	H [mm]	L [mm]	M [mm]	N [mm]	s [mm]	L2 [mm]	LR1 [mm]	LR1 min [mm]	LZR1 [mm]	dR x tightening [mm]
30	11	35	13	10	1,5	48	On request	71	LR1+22	14 x 2.0
40	25	66	16	12	2	82		110	LR1+50	20 x 3.0
55	30	78	18	14	2	96		128	LR1+60	25 x 2.5
65	35	90	20	15	2,5	110		145	LR1+70	35 x 4.0
80	45	114	24	18	3	138		180	LR1+90	40 x 4.0

Order form

_____ TRASCO® ES internal hub
 _____ Execution
 _____ Type
 GES LR1 24

_____ Spider
 _____ Type
 _____ Spider colour “R” red, “V” green, etc.
 AES 24/28 R



M_s Screw tightening torque Nm
 M_T Transmissible torque moment Nm