

# “GESS” double cardanic execution

This execution allows higher misalignments. The 2 spiders allow a high vibration dampening providing a decrease in drive noise and longer life of related components (ex. bearings).

The intermediate element is made of aluminum alloy and may be used in combination with any type of hub execution.

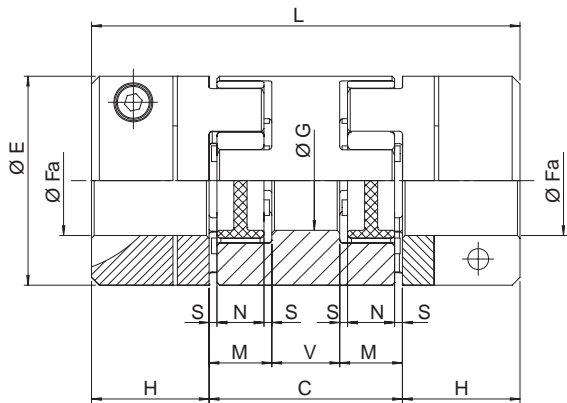


Fig.1

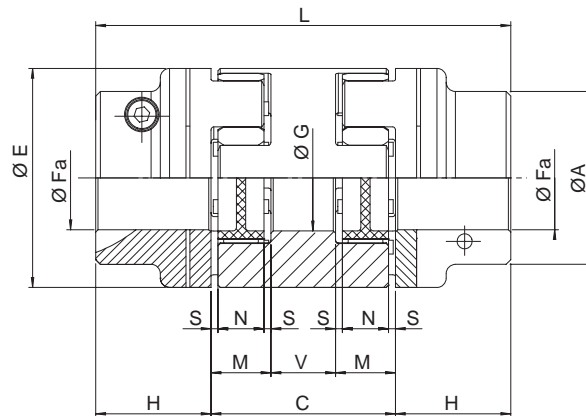
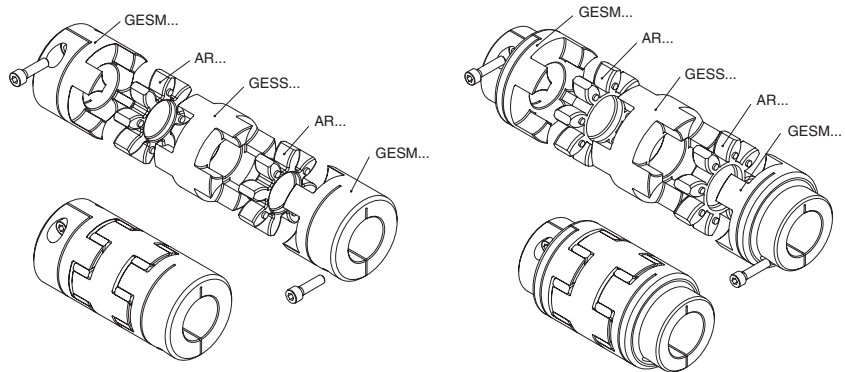
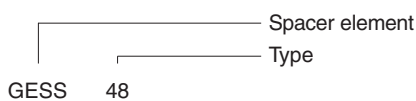


Fig.2

Type	Fa min [mm]	Fa max [mm]	E [mm]	A [mm]	C [mm]	H [mm]	L [mm]	V [mm]	M [mm]	S [mm]	N [mm]	G [mm]	W [kg]	J [kg m <sup>2</sup> ]	Fig.
<b>STEEL HUBS</b>					<b>ALUMINUM GESS</b>										
7	3	7	14	–	20	7	34	4	8	1	6	–	0,003	0,00000008	1
9	4	9	20	–	25	10	45	5	10	1	8	–	0,007	0,0000004	1
14	6	15	30	–	34	11	56	8	13	1,5	10	–	0,024	0,000003	1
19	10	20	40	–	42	25	92	10	16	2	12	18	0,05	0,000013	1
24	10	28	55	–	52	30	112	16	18	2	14	27	0,14	0,00006	1
28	14	35	65	–	58	35	128	18	20	2,5	15	30	0,22	0,00013	1
38	15	45	80	–	68	45	158	20	24	3	18	38	0,35	0,00035	1
<b>STEEL HUBS</b>					<b>ALUMINUM GESS</b>										
42	20	45	95	75	74	50	174	22	26	3	20	46	0,51	0,0007	2
48	25	60	105	85	80	56	192	24	28	3,5	21	51	0,67	0,001	2
55	25	70	120	110	88	65	218	28	30	4	22	60	0,97	0,002	2
65	25	75	135	115	102	75	252	32	35	4,5	26	68	1,43	0,004	2

TRASCO® ES

### Order form



W	Weight	kg
J	Coupling moment of inertia	kgm <sup>2</sup>