



# GI(00)UK GIL(00)UK

rosca INTERNA  
serviço MÉDIO  
contato AÇO/PTFE  
LUBRIFICAÇÃO PERMANENTE



Terminal de rótula		Eixo (mm)	Dimensão nominal (mm)											Dimensão nominal (mm)				Peso (kg)	Cargas (kgf)		Folga radial interna CN
Rosca direita	Rosca esquerda		d	D	B <sub>i</sub>	dk	d <sub>1</sub>	a	s	j <sub>1</sub>	h	B <sub>e</sub>	α	r	w	g	j		l	dinâmica C <sub>r</sub>	
GI6UK	GIL6UK	6	14	6	10,0	8,0	21	M6x1	10,0	30	4,4	13°	11	40,5	5,0	13	11	0,021	367	1040	0 – 0,032
GI8UK	GIL8UK	8	16	8	13,0	10,2	24	M8x1,25	12,5	36	6,0	15°	15	48,0	5,0	16	14	0,039	597	1632	0 – 0,032
GI10UK	GIL10UK	10	19	9	16,0	13,2	29	M10x1,5	15,0	43	7,0	12°	20	57,5	6,5	19	17	0,061	882	2243	0 – 0,032
GI12UK	GIL12UK	12	22	10	18,0	14,9	34	M12x1,75	17,5	50	8,0	11°	23	67,0	6,5	22	19	0,096	1162	3100	0 – 0,032
GI15UK	GIL15UK	15	26	12	22,0	18,4	40	M14x2	21,0	61	10,0	8°	30	81,0	8,0	26	22	0,180	1795	4568	0 – 0,040
GI17UK	GIL17UK	17	30	14	25,0	20,7	46	M16x2	24,0	67	11,0	10°	34	90,0	10,0	30	27	0,220	2284	5761	0 – 0,040
GI20UK	GIL20UK	20	35	16	29,0	24,1	53	MF20x1,5	27,5	77	13,0	9°	40	103,5	10,0	35	32	0,350	3212	7709	0 – 0,040
GI25UK	GIL25UK	25	42	20	35,5	29,3	64	MF24x2	33,5	94	17,0	7°	48	126,0	12,0	42	36	0,640	5201	10605	0 – 0,050
GI30UK	GIL30UK	30	47	22	40,7	34,2	73	MF30x2	40,0	110	19,0	6°	56	146,5	15,0	50	41	0,930	6679	14072	0 – 0,050
GI35UK	GIL35UK	35	55	25	47,0	40,0	82	MF36x3	47,0	125	21,0	5°	59	166,0	15,0	58	50	1,350	7790	16420	0 – 0,050
GI40UK	GIL40UK	40	67	28	53,0	45,5	92	MF39X3	52,0	142	22,5	6°	65	188,0	19,0	65	54	2,000	10200	16900	0 – 0,050

