

Casquillos de Centraje • con cuello, DIN 172 A EH 23112.



Descripción del Producto

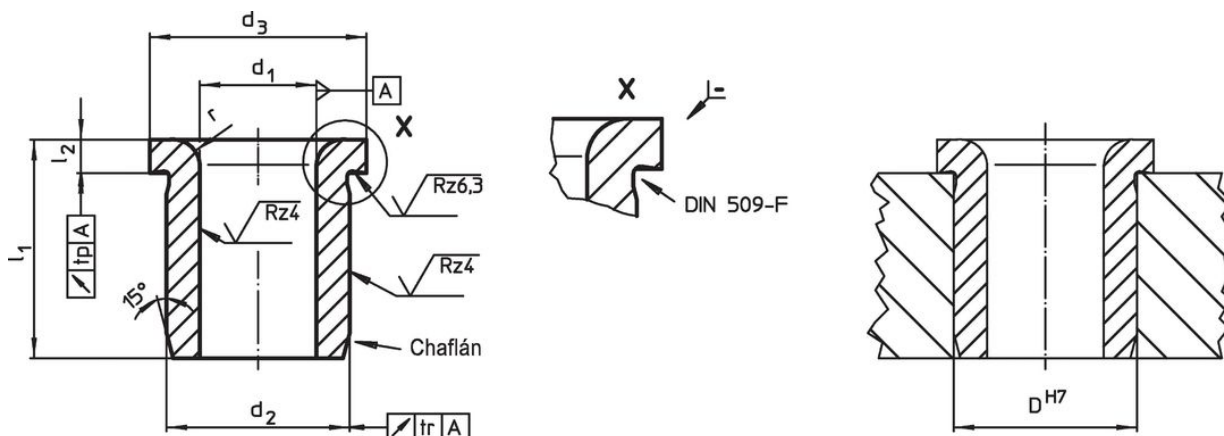
Los casquillos de posicionamiento o perforación se utilizan para taladrar agujeros repetitivos en la misma posición.

Los casquillos de centraje templados se pueden utilizar como guías de gran resistencia para taladros, ejes, etc..

Material


- Acero cementado, templado


Dibujo



Información para el pedido

d ₁ F7	l ₁	Dimensiones				l ₂	r	Alojamiento D H7 [mm]	[g]	Referencia
		d ₂ n6	d ₃	[mm]						
2,0	6	5	8		2,0	1,0	5	1,2	23112.0020	
2,0	9	5	8		2,0	1,0	5	1,6	23112.0021	
2,1	6	5	8		2,0	1,0	5	1,2	23112.0022	
2,1	9	5	8		2,0	1,0	5	1,5	23112.0023	
2,5	6	5	8		2,0	1,0	5	1,1	23112.0024	
2,5	9	5	8		2,0	1,0	5	1,4	23112.0025	
3,0	8	6	9		2,5	1,0	6	1,9	23112.0030	
3,0	12	6	9		2,5	1,0	6	2,6	23112.0031	
3,0	16	6	9		2,5	1,0	6	3,2	23112.0032	
3,1	8	6	9		2,5	1,0	6	1,9	23112.0033	
3,1	12	6	9		2,5	1,0	6	2,5	23112.0034	
3,1	16	6	9		2,5	1,0	6	3,2	23112.0035	
3,5	8	7	10		2,5	1,0	7	2,4	23112.0036	
3,5	12	7	10		2,5	1,0	7	3,4	23112.0037	
3,5	16	7	10		2,5	1,0	7	4,3	23112.0038	
4,0	8	7	10		2,5	1,0	7	2,3	23112.0040	
4,0	12	7	10		2,5	1,0	7	3,1	23112.0041	
4,0	16	7	10		2,5	1,0	7	3,9	23112.0042	
4,1	8	8	11		2,5	1,0	8	3,0	23112.0043	
4,1	12	8	11		2,5	1,0	8	4,2	23112.0044	
4,1	16	8	11		2,5	1,0	8	5,3	23112.0045	
4,5	8	8	11		2,5	1,0	8	2,9	23112.0046	
4,5	12	8	11		2,5	1,0	8	3,9	23112.0047	
4,5	16	8	11		2,5	1,0	8	5,0	23112.0048	
5,0	8	8	11		2,5	1,0	8	1,8	23112.0050	
5,0	12	8	11		2,5	1,0	8	3,6	23112.0051	
5,0	16	8	11		2,5	1,0	8	4,5	23112.0052	

d ₁ F7	l ₁	Dimensiones				r	Alojamiento D H7 [mm]	 [g]	Referencia
		d ₂ n6	d ₃	l ₂	[mm]				
5,1	10	10	13	3,0	1,5	10	5,5	23112.0053	
5,1	16	10	13	3,0	1,5	10	8,2	23112.0054	
5,1	20	10	13	3,0	1,5	10	10,0	23112.0055	
5,5	10	10	13	3,0	1,5	10	5,3	23112.0056	
5,5	16	10	13	3,0	1,5	10	7,9	23112.0057	
5,5	20	10	13	3,0	1,5	10	9,6	23112.0058	
6,0	10	10	13	3,0	1,5	10	4,9	23112.0060	
6,0	16	10	13	3,0	1,5	10	7,3	23112.0061	
6,0	20	10	13	3,0	1,5	10	8,8	23112.0062	
6,1	10	12	15	3,0	1,5	12	7,7	23112.0063	
6,1	16	12	15	3,0	1,5	12	12,0	23112.0064	
6,1	20	12	15	3,0	1,5	12	14,0	23112.0065	
6,5	10	12	15	3,0	1,5	12	7,4	23112.0066	
6,5	16	12	15	3,0	1,5	12	11,0	23112.0067	
6,5	20	12	15	3,0	1,5	12	14,0	23112.0068	
7,0	10	12	15	3,0	1,5	12	7,0	23112.0070	
7,0	16	12	15	3,0	1,5	12	10,0	23112.0071	
7,0	20	12	15	3,0	1,5	12	13,0	23112.0072	
7,1	10	12	15	3,0	1,5	12	6,9	23112.0073	
7,1	16	12	15	3,0	1,5	12	10,0	23112.0074	
7,1	20	12	15	3,0	1,5	12	13,0	23112.0075	
7,5	10	12	15	3,0	1,5	12	6,5	23112.0076	
7,5	16	12	15	3,0	1,5	12	9,7	23112.0077	
7,5	20	12	15	3,0	1,5	12	12,0	23112.0078	
8,0	10	12	15	3,0	1,5	12	6,0	23112.0080	
8,0	16	12	15	3,0	1,5	12	9,0	23112.0081	
8,0	20	12	15	3,0	1,5	12	11,0	23112.0082	
8,1	12	15	18	3,0	2,0	15	13,0	23112.0083	
8,1	20	15	18	3,0	2,0	15	25,0	23112.0084	
8,1	25	15	18	3,0	2,0	15	26,0	23112.0085	
8,5	12	15	18	3,0	2,0	15	13,0	23112.0086	
8,5	20	15	18	3,0	2,0	15	20,0	23112.0087	
8,5	25	15	18	3,0	2,0	15	25,0	23112.0088	
9,0	12	15	18	3,0	2,0	15	12,0	23112.0090	
9,0	20	15	18	3,0	2,0	15	19,0	23112.0091	
9,0	25	15	18	3,0	2,0	15	23,0	23112.0092	
9,1	12	15	18	3,0	2,0	15	12,0	23112.0093	
9,1	20	15	18	3,0	2,0	15	19,0	23112.0094	
9,1	25	15	18	3,0	2,0	15	23,0	23112.0095	
9,5	12	15	18	3,0	2,0	15	11,0	23112.0096	
9,5	20	15	18	3,0	2,0	15	18,0	23112.0097	
9,5	25	15	18	3,0	2,0	15	22,0	23112.0098	
10,0	12	15	18	3,0	2,0	15	10,0	23112.0100	
10,0	20	15	18	3,0	2,0	15	17,0	23112.0101	
10,0	25	15	18	3,0	2,0	15	20,0	23112.0102	
10,1	12	18	22	4,0	2,0	18	19,0	23112.0103	
10,1	20	18	22	4,0	2,0	18	30,0	23112.0104	
10,1	25	18	22	4,0	2,0	18	37,0	23112.0105	
10,5	12	18	22	4,0	2,0	18	19,0	23112.0106	
10,5	20	18	22	4,0	2,0	18	29,0	23112.0107	
10,5	25	18	22	4,0	2,0	18	36,0	23112.0108	
11,0	12	18	22	4,0	2,0	18	18,0	23112.0110	
11,0	20	18	22	4,0	2,0	18	28,0	23112.0111	
11,0	25	18	22	4,0	2,0	18	34,0	23112.0112	
11,1	12	18	22	4,0	2,0	18	18,0	23112.0113	
11,1	20	18	22	4,0	2,0	18	28,0	23112.0114	
11,1	25	18	22	4,0	2,0	18	34,0	23112.0115	
11,5	12	18	22	4,0	2,0	18	17,0	23112.0116	
11,5	20	18	22	4,0	2,0	18	26,0	23112.0117	
11,5	25	18	22	4,0	2,0	18	33,0	23112.0118	
12,0	12	18	22	4,0	2,0	18	16,0	23112.0120	

d ₁ F7	l ₁	Dimensiones				r	Alojamiento D H7 [mm]	 [g]	Referencia
		d ₂ n6 [mm]	d ₃ [mm]	l ₂ [mm]					
12,0	20	18	22	4,0	2,0	18	25,0	23112.0121	
12,0	25	18	22	4,0	2,0	18	31,0	23112.0122	
12,1	16	22	26	4,0	2,0	22	37,0	23112.0123	
12,1	28	22	26	4,0	2,0	22	62,0	23112.0124	
12,1	36	22	26	4,0	2,0	22	78,0	23112.0125	
12,5	16	22	26	4,0	2,0	22	36,0	23112.0126	
12,5	28	22	26	4,0	2,0	22	60,0	23112.0127	
12,5	36	22	26	4,0	2,0	22	76,0	23112.0128	
13,0	16	22	26	4,0	2,0	22	34,0	23112.0130	
13,0	28	22	26	4,0	2,0	22	58,0	23112.0131	
13,0	36	22	26	4,0	2,0	22	73,0	23112.0132	
14,0	16	22	26	4,0	2,0	22	32,0	23112.0140	
14,0	28	22	26	4,0	2,0	22	198,0	23112.0141	
14,0	36	22	26	4,0	2,0	22	67,0	23112.0142	
15,0	16	22	26	4,0	2,0	22	29,0	23112.0150	
15,0	28	22	26	4,0	2,0	22	48,0	23112.0151	
15,0	36	22	26	4,0	2,0	22	61,0	23112.0152	
16,0	16	26	30	4,0	2,0	26	45,0	23112.0160	
16,0	28	26	30	4,0	2,0	26	76,0	23112.0161	
16,0	36	26	30	4,0	2,0	26	97,0	23112.0162	
16,1	16	26	30	4,0	2,0	26	45,0	23112.0163	
16,1	28	26	30	4,0	2,0	26	76,0	23112.0164	
16,1	36	26	30	4,0	2,0	26	96,0	23112.0165	
16,5	16	26	30	4,0	2,0	26	44,0	23112.0166	
16,5	28	26	30	4,0	2,0	26	73,0	23112.0167	
16,5	36	26	30	4,0	2,0	26	93,0	23112.0168	
17,0	16	26	30	4,0	2,0	26	42,0	23112.0171	
17,0	28	26	30	4,0	2,0	26	70,0	23112.0172	
17,0	36	26	30	4,0	2,0	26	89,0	23112.0173	
18,0	16	26	30	4,0	2,0	26	39,0	23112.0181	
18,0	28	26	30	4,0	2,0	26	64,0	23112.0182	
18,0	36	26	30	4,0	2,0	26	82,0	23112.0183	
19,0	20	30	34	5,0	3,0	30	71,0	23112.0191	
19,0	36	30	34	5,0	3,0	30	125,0	23112.0192	
19,0	45	30	34	5,0	3,0	30	154,0	23112.0193	
20,0	20	30	34	5,0	3,0	30	67,0	23112.0201	
20,0	36	30	34	5,0	3,0	30	117,0	23112.0202	
20,0	45	30	34	5,0	3,0	30	143,0	23112.0203	
20,1	20	30	34	5,0	3,0	30	66,0	23112.0204	
20,1	36	30	34	5,0	3,0	30	115,0	23112.0205	
20,1	45	30	34	5,0	3,0	30	142,0	23112.0206	
22,0	20	30	34	5,0	3,0	30	56,0	23112.0221	
22,0	36	30	34	5,0	3,0	30	96,0	23112.0222	
22,0	45	30	34	5,0	3,0	30	120,0	23112.0223	
25,0	20	35	39	5,0	3,0	35	80,0	23112.0251	
25,0	36	35	39	5,0	3,0	35	138,0	23112.0252	
25,0	45	35	39	5,0	3,0	35	171,0	23112.0253	
30,0	25	42	46	5,0	3,0	42	139,0	23112.0301	
30,0	45	42	46	5,0	3,0	42	245,0	23112.0302	
30,0	56	42	46	5,0	3,0	42	303,0	23112.0303	

Cumplimiento

Cumple con RoHS

Contiene plomo - cumple con las excepciones 6a / 6b / 6c.

Contiene sustancias SVHC > 0,1% p / p

Contiene plomo - Lista SVHC [REACH] desde 27.06.2024.

Contiene sustancias de la Proposición 65



El plomo puede causar cáncer y daño reproductivo debido a la exposición
<https://www.P65Warnings.ca.gov/>

Libre de Materiales Conflictivos

Este producto no contiene ninguna sustancia designada como "minerales en conflicto" como tantalio, estaño, oro o tungsteno de la República Democrática del Congo o países adyacentes.