

Capete furcă tip Clevis • similar DIN 71752, with pin EH 22984.



Descrierea produsului

DIN 71752 fork heads are used for the flexible connection of components and enable the reliable transmission of tensile and compressive forces. They are particularly suitable for linkages, lever arms, adjustment elements, and connections to pneumatic or hydraulic cylinders.

Typical applications include mechanical engineering, plant construction, fixture construction, automotive engineering and assemblies with linear or pivoting movements. In combination with a pin and a suitable retaining element, they create a detachable joint connection between two components.

Together, the two components – the fork head and joint pieces – form what is known as a fork head joint.

The fork head is connected via its internal thread to a suitable threaded element, such as a threaded rod or piston rod. The component to be connected is inserted into the clevis opening and secured with a pin.

This creates a movable connection that permits angular movements while reliably transmitting forces. The Connection can be detached when needed, which simplifies assembly, maintenance, replacement and readjustment.

Fork heads similar to DIN 71752 are characterized by their robust design, easy installation, and reliable performance.

The flexible bearing arrangement accommodates pivoting movements and moderate angular misalignment between the connected components. This helps ensure reliable force transmission and reduces unwanted stresses in the assembly.

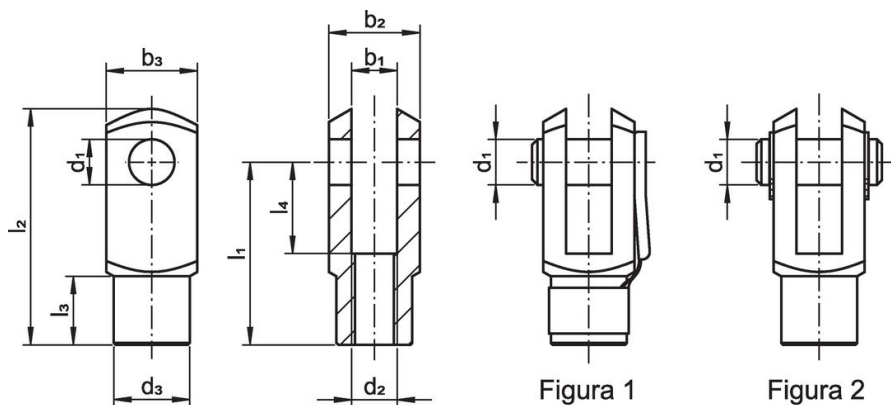
They offer the following features and advantages:

- Reliable transmission of tensile and compressive forces
- Movable and detachable Connection
- Simple installation, either with a snap-lock pin or conventionally with a pin and safety ring
- Suitable for linkages, lever arms, adjustment elements and pneumatic and hydraulic cylinders
- Compensation for angular movements and minor misalignments
- Robust design for mechanically demanding applications
- Installation and maintenance-friendly connection
- Proven design similar to DIN 71752

Material

- Oțel, zincat prin galvanizare, pasivat
- Oțel inoxidabil 1.4301

Desen

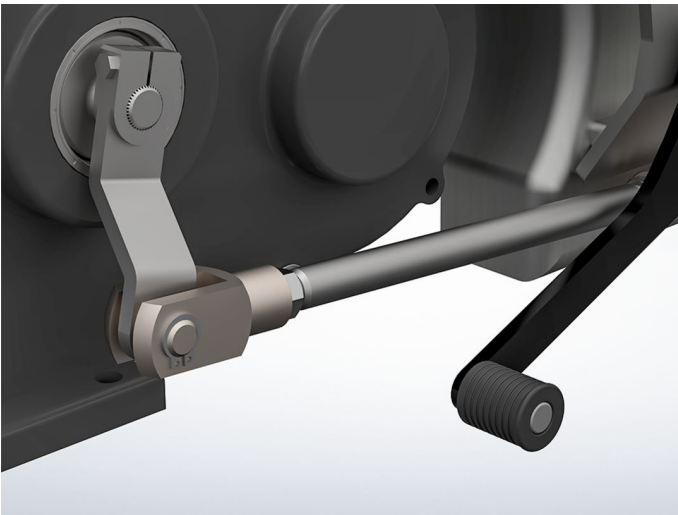
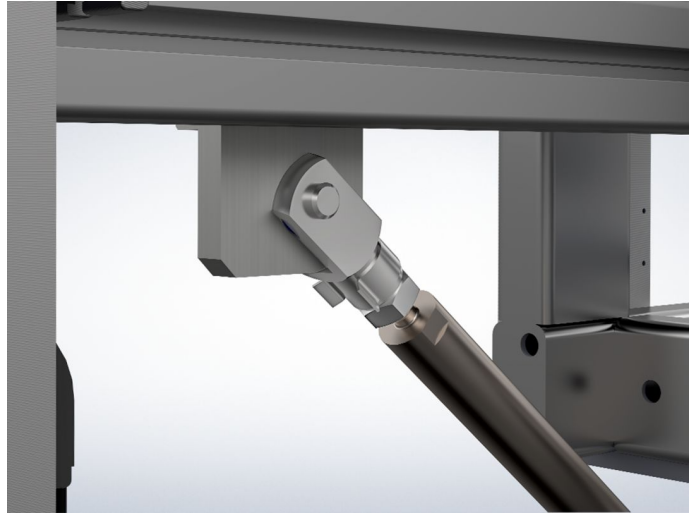
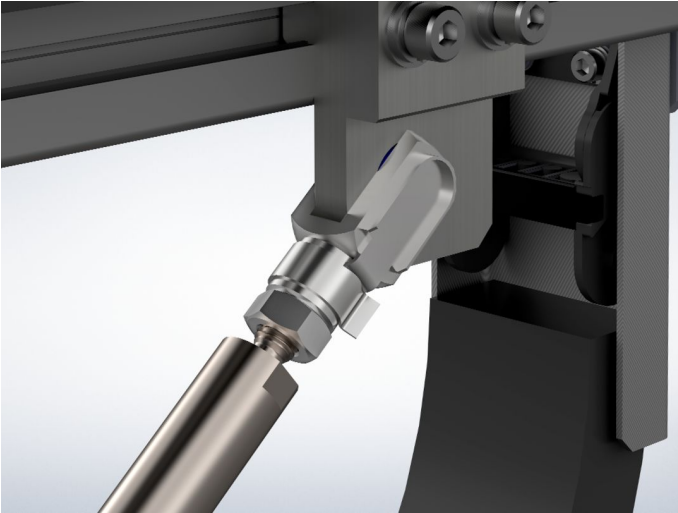


Informații comandă

Dimensiuni											Ref. Nr.
d ₁	l ₁	d ₂	d ₃	l ₂	l ₃	l ₄	b ₁	b ₂	b ₃		
[mm]											
standard thread, with snap-in pin – figura 1, Oțel											
4	16	M 4	8	21	6,0	8	4	8	8	6,4	22984.0004
5	20	M 5	9	26	7,5	10	5	10	10	13,0	22984.0005
5	30	M 5	9	36	7,5	20	5	10	10	19,0	22984.0105
6	24	M 6	10	31	9,0	12	6	12	12	21,0	22984.0006
6	36	M 6	10	43	9,0	24	6	12	12	30,0	22984.0106
8	32	M 8	14	42	12,0	16	8	16	16	46,0	22984.0008
8	48	M 8	14	58	12,0	32	8	16	16	67,0	22984.0108

Dimensiuni												Ref. Nr.
d ₁	l ₁	d ₂	d ₃	l ₂	l ₃	l ₄	b ₁	b ₂	b ₃			
[mm]										[g]		
10	40	M10	18	52	15,0	20	10	20	20	93,0	22984.0010	
10	60	M10	18	72	15,0	40	10	20	20	126,0	22984.0110	
12	48	M12	20	62	18,0	24	12	24	24	148,0	22984.0012	
12	72	M12	20	86	18,0	48	12	24	24	203,0	22984.0112	
14	56	M14	24	72	22,5	28	14	27	27	221,0	22984.0014	
14	85	M14	24	101	22,5	56	14	27	27	306,0	22984.0114	
16	64	M16	26	83	24,0	32	16	32	32	340,0	22984.0016	
16	96	M16	26	115	24,0	64	16	32	32	470,0	22984.0116	
fine-pitch thread, with snap-in pin – figura 1, Oțel												
8	32	M 8 x 1,0	14	42	12,0	16	8	16	16	49,0	22984.1008	
8	48	M 8 x 1,0	14	58	12,0	32	8	16	16	67,0	22984.1108	
10	40	M10 x 1,25	18	52	15,0	20	10	20	20	94,0	22984.1010	
10	60	M10 x 1,25	18	72	15,0	40	10	20	20	127,0	22984.1110	
12	48	M12 x 1,25	20	62	18,0	24	12	24	24	145,0	22984.1012	
12	72	M12 x 1,25	20	86	18,0	48	12	24	24	203,0	22984.1112	
14	56	M14 x 1,5	24	72	22,5	28	14	27	27	220,0	22984.1014	
14	85	M14 x 1,5	24	101	22,5	56	14	27	27	304,0	22984.1114	
16	64	M16 x 1,5	26	83	24,0	32	16	32	32	338,0	22984.1016	
16	96	M16 x 1,5	26	115	24,0	64	16	32	32	470,0	22984.1116	
left hand thread, with snap-in pin – figura 1, Oțel												
5	20	M 5	9	26	7,5	10	5	10	10	16,0	22984.2005	
5	30	M 5	9	36	7,5	20	5	10	10	17,0	22984.2105	
6	24	M 6	10	31	9,0	12	6	12	12	24,0	22984.2006	
6	36	M 6	10	43	9,0	24	6	12	12	31,0	22984.2106	
8	32	M 8	14	42	12,0	16	8	16	16	49,0	22984.2008	
8	48	M 8	14	58	12,0	32	8	16	16	68,0	22984.2108	
10	40	M10	18	52	15,0	20	10	20	20	96,0	22984.2010	
10	60	M10	18	72	15,0	40	10	20	20	126,0	22984.2110	
12	48	M12	20	62	18,0	24	12	24	24	151,0	22984.2012	
12	72	M12	20	86	18,0	48	12	24	24	206,0	22984.2112	
14	56	M14	24	72	22,5	28	14	27	27	220,0	22984.2014	
14	85	M14	24	101	22,5	56	14	27	27	304,0	22984.2114	
16	64	M16	26	83	24,0	32	16	32	32	338,0	22984.2016	
16	96	M16	26	115	24,0	64	16	32	32	475,0	22984.2116	
standard thread, pin with safety ring – figura 2, Oțel inoxidabil												
4	16	M 4	8	21	6,0	8	4	8	8	7,5	22984.3004	
4	24	M 4	8	29	6,0	16	4	8	8	9,1	22984.3104	
5	20	M 5	9	26	7,5	10	5	10	10	13,0	22984.3005	
5	30	M 5	9	36	7,5	20	5	10	10	17,0	22984.3105	
6	24	M 6	10	31	9,0	12	6	12	12	21,0	22984.3006	
6	36	M 6	10	43	9,0	24	6	12	12	27,0	22984.3106	
8	32	M 8	14	42	12,0	16	8	16	16	48,0	22984.3008	
8	48	M 8	14	58	12,0	32	8	16	16	63,0	22984.3108	
10	40	M10	18	52	15,0	20	10	20	20	91,0	22984.3010	
10	60	M10	18	72	15,0	40	10	20	20	120,0	22984.3110	
12	48	M12	20	62	18,0	24	12	24	24	149,0	22984.3012	
12	72	M12	20	86	18,0	48	12	24	24	202,0	22984.3112	
14	56	M14	24	72	22,5	28	14	27	27	216,0	22984.3014	
14	85	M14	24	101	22,5	56	14	27	27	293,0	22984.3114	
16	64	M16	26	83	24,0	32	16	32	32	340,0	22984.3016	
16	96	M16	26	115	24,0	64	16	32	32	465,0	22984.3116	
20	80	M20	34	105	30,0	40	20	40	40	687,0	22984.3020	

Exemplu de aplicație



Reclamație

Conform RoHS

Conform în temeiul Directivei 2011/65/UE [RoHS].

Nu conține materiale SVHC

Nu conține substanțe SVHC cu mai mult de 0,1% w/w - lista SVHC din 04.02.2026.

Cod SCIP

N/A

Nu conține substanțe din Declarația 65

Nu conține substanțe din Declarația 65.
<https://www.P65Warnings.ca.gov/>

Conține Minerale de conflict

Conform POP (poluanți organici persistenți)

Nu conține poluanți organici persistenți – Convenția de la Stockholm [POP] ultima actualizare septembrie 2025

Conform PFAS (substanțe perfluoroalchilate și polifluoroalchilate)

Nu conține nicio substanță perfluoroalchilată și polifluoroalchilată (PFAS).

Conform TSCA (Legea privind controlul substanțelor toxice)

Produsul nu conține substanțe care depășesc pragul specificat.