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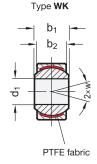
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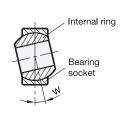
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WK Stainless steel-PTFE / Stainless steel self lubricated

U	2			
d ₁ H7	d ₂ h6	b ₁ -0,2	b ₂	W Movement angle
5	13	8	6	13°
6	16	9	6,75	13°
8	19	12	9	14°
10	22	14	10,5	13°
12	26	16	12	13°
14	28*	19	13,5	16°
16	32	21	15	15°
18	35	23	16,5	15°
20	40	25	18	14°
22	42	28	20	15°
25	47	31	22	15°
30	55	37	25	17°

* In deviation from DIN ISO 12240-1

Specification

- Pairing Type WK (self lubricated)
 - Bearing socket Stainless steel AISI 316Ti with PTFE insert
- Internal ring Stainless steel AISI 420 Hardened, ground, polished
- ISO Fundamental Tolerances → Page 2151
- RoHS

Information

Stainless steel ball joints GN 648.9 are similar to DIN ISO 12240-1, series K.

In deviation from the official standard sheet, the ball joints of size $d_1=14$ are delivered with an outer diameter of d₂=28 (in place of d₂=29).

These stainless steel ball joints are integrated in the stainless steel ball joint heads GN 648.5 and GN 648.6.

see also...

- More Information to Ball Joints as well as Load Capacity → Page 1654
- Stainless Steel Ball Joint Heads with Internal Thread GN 648.5 → Page 1658
- Stainless Steel Ball Joint Heads with Threaded Bolt GN 648.6
 - → Page 1659

How to order	1	d ₁
1 2 3	2	d ₂
GN 648.9-8-19-WK		Туре