



- **Stainless steel range**
- Needle bearings
- Max. misalignment angle 45°
- Materials:
 - Inox X5CrNi1810,
 - Bearings: stainless steel X20Cr13
- Max. speed: 3600 rpm

With needle bearing



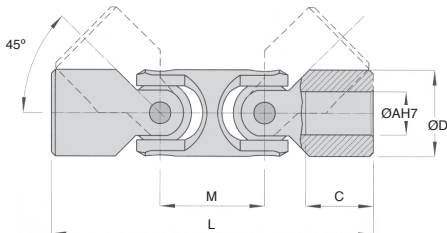
stainless steel

Uses

- High speed applications
- For applications with low backlash
- Food and pharmaceutical industries

Accessories

- Optional rubber cover **M** (v.2, page 96)



Modifiable bore



Angle Factor

Angle	Factor
5°	1,25
10°	1,00
20°	0,75
30°	0,45
40°	0,30

Effect of operating angle

The torques below are given for a 10° angle. For other angles, the appropriate factor from this table should be applied.

E.g. For 100Nm to be transmitted at 20°, the corrected value of torque becomes $100/0.75 = 133$.

Part number	ØD	ØA	C	M	L	Price Each
HD03-A-10/10/SS	20	10	18	26	88	On request
HD05-A-14/14/SS	25	14	19	33	104	On request
HD1-A-16/16/SS	32	16	24	39	125	On request
HD3-A-20/20/SS	40	20	30	48	156	On request
HD5-A-25/25/SS	50	25	37	59	188	On request
HD6-A-30/30/SS	63	30	41	80	238	On request

Dimensions in mm

Our other products



HRV

V-rail guidance system, Rail with carriage



RAG-12-M8

Roller track, Anchoring system



PCS8ECO

Chain sprocket - steel, 8mm (DIN 05B-1)



BOXtp

Dowel pin, Boxed set - taper DIN1B



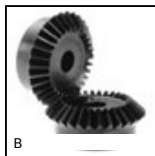
RUR

Wheel, Polyurethane - Aluminium rim (Free running)



BIM

Index bolt, miniature



B

Bevel gear - Steel 60C40, 1:1



M1

Worm, Non hardened steel



ACLRP

Wheel, Integrated bearing



MURP4545

Mini profile-mounted adjusting unit, 45x45mm



BAC110

Storage bin, Adjustable support



BLM

Spring loaded plunger, Stainless steel body

Complementary products



M

Bellows cover, Standard



JCDss

Universal joint - stainless steel, Plain bearings - double



JCSss

Universal joint - stainless steel, Treated bearings - single



H02

Universal joint - steel, Needle bearings - single