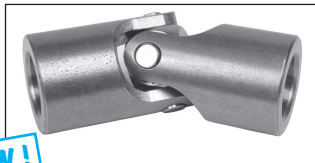


Single universal joint **eco series**

GAL

Low duty

- **Standard series without bush according to DIN808**
- Max. misalignment angle 45°
- Materials:
 - PR80 steel (non-weldable)
- Maximum speed 800 rpm



NEW!

Applications

- For low rotation speeds
- For low load applications (e.g. valve, valve control, blinds, etc...)

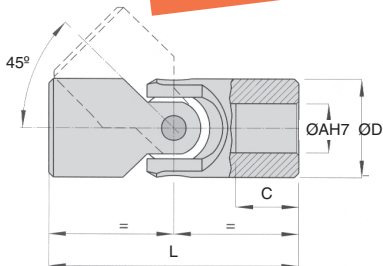
Option

- Bore modification, keyway

Accessory

- Don't forget the cover trim **M** (tome 2 p.92)

Economy series



Modifiable bore



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

Effect of the working angle

The torques indicated correspond to an angle of 10°. They should therefore be weighted with the factors opposite as a function of the working angle.

e.g.: 100Nm to transmit to 20°
Calculation: $100/0,75=133,33$

DISCOUNTS

Qty	1+	2+	4+	10+
Disc.	Price	-6%	-12%	On request

Part number	Bore ØD	ØA	C	L	Torques (Nm)								Price each
					at 100 rpm	at 200 rpm	at 300 rpm	at 400 rpm	at 500 rpm	at 700 rpm	at 800 rpm		
G00-AL-5/5	10	5	13	40	7,1	6,5	5,4	4,9	4,5	-	-	28,14 €	
G01-AL-6/6	13	6	13	40	8,5	8,5	6,8	6,2	5,7	-	-	26,27 €	
G02-AL-8/8	16	8	10	40	16,9	11,7	10,4	9,1	7,8	6,7	6,1	26,27 €	
G03-AL-10/10	20	10	10	45	32,5	22,1	19,5	15,6	14,3	13,0	9,1	26,27 €	
G04-AL-12/12	25	12	11	50	58,5	32,5	27,3	20,8	18,2	14,3	11,7	28,82 €	
G05-AL-14/14	29	14	13	56	91,0	58,5	52,0	42,9	39,0	33,8	28,6	29,63 €	
G1-AL-16/16	32	16	15	65	114,4	110,5	93,6	71,5	65,0	55,9	44,2	31,46 €	

*Dimensions in mm

Low duty

GDAL

- Standard series without bush according to DIN808
- Max. misalignment angle 45°
- Materials :
PR80 steel (non-weldable)
- Maximum speed 800 rpm

Applications

- For low rotation speeds
- For low load applications (e.g: valve, valve control, blinds, etc...)

Option

- Bore modification, keyway

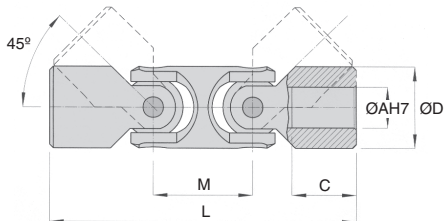
Accessory

- Don't forget the cover trim M (tome 2 p.92)



Economy series

Modifiable bore



Angle Factor

5°	1,25
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DISCOUNTS

Qty	1+	2+	4+
Disc.	Price	-6%	On request

Références	Bore			Torques (Nm)								Price each				
	ØD	ØA	C	at 100		at 200		at 300		at 400			at 500		at 700	
GD01-AL-6/6	13	6	13	63	23	8,5	8,5	6,8	6,2	5,7	-	-	51,46	€		
GD02-AL-8/8	16	8	10	67	27	16,9	11,7	10,4	9,1	7,8	6,7	6,1	51,46	€		
GD03-AL-10/10	20	10	10	74	29	32,5	22,1	19,5	15,6	14,3	13,0	9,1	52,38	€		
GD04-AL-12/12	22	12	11	74	29	58,5	32,5	27,3	20,8	18,2	14,3	11,7	52,38	€		
GD05-AL-14/14	25	14	13	85	33	91,0	58,5	52,0	42,9	39,0	33,8	28,6	59,06	€		
GD1-AL-16/16	29	16	19	100	35	114,4	110,5	93,6	71,5	65,0	55,9	44,2	62,00	€		
GD2-AL-18/18	32	18	20	112	39	208,0	156,0	130,0	88,4	75,4	70,2	-	76,28	€		

*Dimensions in mm

Our other products



SUPccss

Self-centering clamping hub stainless steel, With lock nut



RT61ss

Self-centering locking Assembly, Medium/low torque



SA_SAKH

Housing for linear bearing, Closed - light load



BOX-INS-W

Box set of self tapping inserts, Boxed set - For wood



H4

Crossed helical gear crossed axis at 90°, Steel 20NCD2



P55

Worm and wheel gear reducer, up to 57 Nm



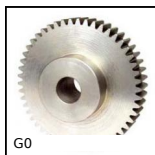
PPG

Indexing plunger with flange, With horizontal mounting flange



BLOC

Doorstop, Doorstop



G0

Steel spur gear, Steel 20NCD2



CHM63-MOT

Asynchronous AC motorgearboxes 0.37 to 1.5kW, 0.37 to



KB_UU

Closed linear precision bearing, Precision - steel



PGNT

Thermoplastic T handle, With threaded insert

Complementary products



Gal-cardan

Single universal joint eco series, Low duty



GD01

Double universal joint, Standard duty



M

Bellows cover, Accessory: