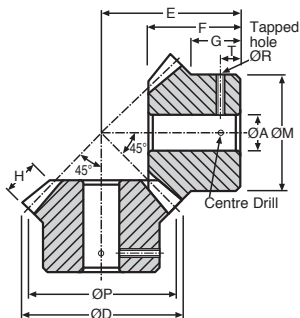


## Ratio

## Stainless steel 304L

# 1:1

- Module 0.8 to 2.5
- Pressure angle 20°
- Teeth Gleason
- Material:  
stainless steel 304L
- Two gears must be ordered to make a pair



| TORQUE AND POWER INDICATION | For 20 teeth at 1000 rpm |         |         |          |         |         |
|-----------------------------|--------------------------|---------|---------|----------|---------|---------|
|                             | 2.5 MOD                  | 2.0 MOD | 1.5 MOD | 1.25 MOD | 1.0 MOD | 0.8 MOD |
| Torque (Nm)                 | 4.30                     | 2.20    | 0.94    | 0.71     | 0.57    | 0.14    |
| Power (kW)                  | 0.455                    | 0.231   | 0.097   | 0.08     | 0.03    | 0.015   |

### DISCOUNTS

| Qty        | 1+   | 6+         | 20+        |
|------------|------|------------|------------|
| Disc. List | -12% | On request | On request |

| Part number | Teeth |        | ØP    | E  | ØD    | ØA | ØM | F     | G     | H     | ØR | T     | Price each 1 to 5 |
|-------------|-------|--------|-------|----|-------|----|----|-------|-------|-------|----|-------|-------------------|
|             | Z     | Module |       |    |       |    |    |       |       |       |    |       |                   |
| SSB0.8-16   | 16    | 0.8    | 12,80 | 20 | 13,93 | 6  | 10 | 16,00 | 12,21 | 3,00  | M3 | 7,00  | 44,47 €           |
| SSB0.8-25   | 25    | 0.8    | 20,00 | 20 | 21,13 | 6  | 16 | 13,35 | 8,00  | 4,24  | M3 | 5,00  | 48,27 €           |
| SSB0.8-30   | 30    | 0.8    | 24,00 | 20 | 25,13 | 6  | 20 | 11,96 | 6,00  | 5,09  | M3 | 4,00  | 52,17 €           |
| SSB1-20     | 20    | 1      | 20,00 | 25 | 21,41 | 8  | 18 | 18,45 | 14,00 | 4,24  | M4 | 8,00  | 53,13 €           |
| SSB1-30     | 30    | 1      | 30,00 | 25 | 31,41 | 8  | 26 | 14,95 | 8,00  | 6,35  | M4 | 5,00  | 60,39 €           |
| SSB1.25-20  | 20    | 1.25   | 25,00 | 23 | 26,70 | 8  | 22 | 15,27 | 9,00  | 6,00  | M4 | 3,50  | 55,81 €           |
| SSB1.25-30  | 30    | 1.25   | 37,50 | 36 | 39,30 | 10 | 30 | 23,47 | 13,50 | 8,00  | M4 | 5,00  | 63,23 €           |
| SSB1.5-20   | 20    | 1.5    | 30,00 | 35 | 32,12 | 10 | 26 | 25,17 | 18,00 | 6,35  | M4 | 10,00 | 57,62 €           |
| SSB1.5-30   | 30    | 1.5    | 45,00 | 35 | 47,12 | 10 | 38 | 19,92 | 9,00  | 9,50  | M4 | 5,00  | 70,91 €           |
| SSB2-20     | 20    | 2      | 40,00 | 42 | 43,00 | 12 | 34 | 29,00 | 19,00 | 8,50  | M5 | 10,00 | 67,40 €           |
| SSB2-30     | 30    | 2      | 60,00 | 42 | 63,00 | 12 | 50 | 21,87 | 7,00  | 12,70 | M5 | 4,00  | 84,44 €           |
| SSB2.5-16   | 16    | 2.5    | 40,00 | 50 | 43,50 | 15 | 35 | 36,80 | 27,50 | 8,00  | M5 | 15,00 | 68,91 €           |
| SSB2.5-25   | 25    | 2.5    | 62,50 | 50 | 66,00 | 15 | 55 | 30,50 | 15,00 | 15,00 | M5 | 8,00  | 97,78 €           |

Dimensions in mm

## Our other products



SLBE  
Indexing plunger -  
Spacer, Spacer for  
SLB and SLBS index  
bolts



SHSS  
Shoulder screw  
stainless steel 416,  
Pre-treated 416  
stainless steel



PSG25  
Spur gear - precision  
range, Stainless steel  
303



BDMdll  
Magnetic bush for pin,  
Fast and light  
magnetic locking



VML  
Stainless steel  
hexagonal headed  
thumb screw, Male



TPEpbd  
Caster for aluminium  
profile, Swivel with  
brake



PRF\_PL\_9090  
Joining plate for  
aluminium profile,  
Joint plate - 90x90  
mm



OP3  
Mechanical digital  
position indicator, 4  
numbers



SVG  
Adjustable latch  
clamp with strike



PRF\_RR  
Coupling bar for  
aluminium profile,



P40  
Worm and wheel gear  
reducer, up to 18 Nm

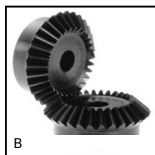


ZBconique  
Machined plastic  
bevel gear, 1:1

## Complementary products



MEB  
Moulded plastic bevel  
gear (nylon), 1:1



B  
Steel bevel gear, 1:1