Features

- 10 tooth spur gear
- Narrow face design
- Steel Construction
- Low maintenance
- Low noise

RS PRO Steel 10 Teeth Spur Gear, 10mm Pitch Diam. 12.5mm Hub Diam. 6mm Bore Diam.

RS Stock No.: 878-7897

RS PRO Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

The RS PRO Steel Metric Spur Gears - Narrow Face

- Steel EN8 (080M40/080M46) or equivalent
- 20° pressure angle
- DIN Standard - DIN 867, DIN 3962, DIN 3963, Grade / Quality 9 or equivalent
- Standard tolerance, unless otherwise stated ±0.25mm

General Specifications

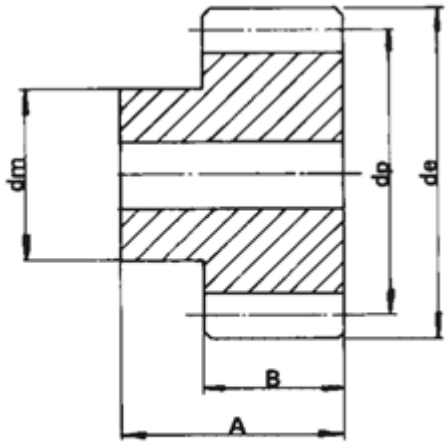
Bore Diameter	6mm
Face Width B	5mm
Hub Diameter (dm)	12.5mm
Material	Steel
Module	1
Number of Teeth	10
Pitch Diameter (dp)	10mm
Outside Diameter (de)	12mm
O/A Width A	11
Note	SSN type gears come with M4 grub screws fitted

Similar Products

Code	Type	No. of Teeth	Pitch Ø dp	Bore Ø H8	Hub/ Boss Ø dm	Outside Ø de	O/A Width A	Face Width B
8787897	B	10	10	6	12.5	12	11	5
8787907	B	12	12	6	14	14	11	5
8787900	B	15	15	6	14	17	11	5
8787904	B	20	20	6	14	22	11	5
8787913	B	25	25	6	14	17	11	5
8787916	B	30	30	6	14	32	11	5
8787910	B	35	35	6	14	37	11	5
8787929	B	40	40	6	14	42	11	5
8787922	B	50	50	6	14	52	11	5
8787926	B	60	60	6	14	62	11	5

STOCK GEARS

Metric Spur Gears in Steel



TypeB

Note - SSN10/10B & SSN10/12B are hobbed type pinons with cutter run out after the 5mm face width. SSN Type gears come with M4 grub screws fitted. One screw in 10 tooth gear two screws in other sizes.

All dimensions in mm
Note: SSB10/12B - SSB10/18B are hobbed type pinions with cutter run out after the 10 mm face width.
Note ** SSB Gears have black oxide finish

Intermediate sizes & Special gears to drawing up to 1000mm diameter
Standard : to DIN 867, DIN 3962, DIN 3963, Grade / Quality 9 or Equivalent
Standard tolerances, unless otherwise stated ±0.25mm.