



General Information

All dimensions in mm
 General tolerances: ±0.13mm
 Material: Stainless steel 303
 Pressure angle 20°

Associated Products

Spur gears
 Bearings
 Reli-a-Flex™ couplings

Visit our online catalogue for associated products at: www.reliance.co.uk

Part number selection table

Shaft Diameter, ØS = 4.0 Shaft Lengths, L = 40.0				Shaft Diameter, ØS = 6.0 Shaft Lengths, L = 50.0			
Example Part No:- 5PD4T06- 12				Example Part No:- 5PD6T06- 20			
Basic Part Number	Module	Number of Teeth		Basic Part Number	Module	Number of Teeth	
		Min	Max			Min	Max
5PD4T06	0.6	12†	18	5PD6T06	0.6	12†	31
5PD4T05	0.5	12†	22	5PD6T05	0.5	12†	38
5PD4T04	0.4	14†	28	5PD6T04	0.4	14†	48
5PD4T03	0.3	16†	38	5PD6T03	0.3	16†	64
5PD4T025	0.25	16†	46	5PD6T025	0.25	20	78
5PD4T02	0.2	16†	58	5PD6T02	0.2	22	98

† Gears of 16 teeth or fewer will be modified - see technical section, page 63.

- Standard gear quality AQ10 - see page 56.
- Material and treatment specifications - see page 59.

Non-standard options, please enquire....

- Higher gear qualities - see page 56.
- Alternative modules.
- Imperial diametral pitches.
- Shorter shaft lengths.

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