

## Sprockets – Taper Bush Type



Taper Sprockets ref. Definition	
	10B1-Z15 1610
1	10 – Pitch of sprocket see table below
	B – British Standard
	1 – Simplex (one row of teeth )
2	Z15 = Number of Teeth
3	1610 – Taper bush series

Characteristicss	
Material Grade	C45 Mild Steel or Cast Iron as appropriate
Specification	DIN 8187 & ISO/R606

Pitch Definition.			
Section	Pitch ( Imperial )	( Metric)	B1 – Simplex – Single row of teeth
06B1	3/8"	9.52mm	B2 – Duplex – Double row of teeth
08B1	1/2"	12.7mm	B3 – Triplex – Three rows of teeth.
10B1	5/8"	15.87mm	
12B1	3/4"	19.05mm	
16B1	1"	25.4mm	
20B1	1.1/4"	31.75mm	
24B1	1.1/2"	38.1mm	
28B1	1.3/4"	44.45mm	
32B1	2.0"	50.8mm	

For Full Dimensions please see catalogue page.

Sprockets can also be manufactured to Customer specific drawing also !