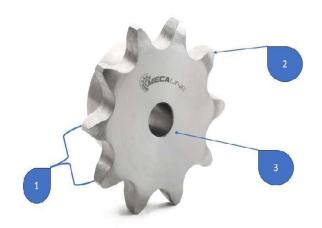


TECHNICAL DATASHEET

Sprockets - Pilot Bore



Pilot Bore Sprockets ref. Definition			
	12B1-Z12		
1	12 - Pitch of sprocket see		
	table below		
	B – British Standard		
	1 - Simplex (one row of teeth)		
2	Z12 = Number of Teeth		
3	Pilot Bore		

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

Pitch Definition.			
Section	Pitch (Imperial)	(Metric)	B1 – Simplex – Simgle 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!