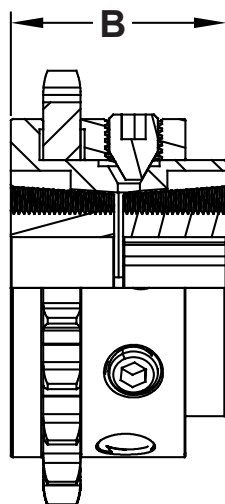
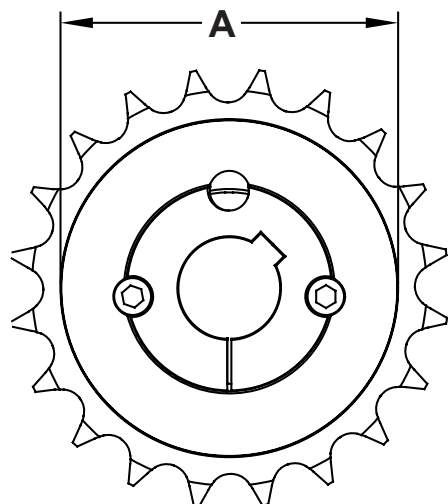


Wedgegard® Phasing Hubs

DATASHEET Version 4/2020 - in-lbs-ft

HOWDONTM
TORQUE LIMITERS



- Phasing Hubs are manufactured to accept Taper Lock Bushing.
- Adjust timing sequence with clamp screw slackened, allowing plate wheel to rotate freely.
- Save time with threading chain through complex machine layouts.
- Hubs for B.S or A.S plate wheels.
- Suitable for timing pulleys, gears and cams.
- Designs to suit special drive requirements are available.
- Phasing Hubs can be supplied with Howdon “Wedgepin” overload protection for backlash-free indexing , combined with drive adjustment.

Unit Size	252	352	502
Outside Diameter (A)	2.7559	3.2677	4.7244
Length (B)	1.5748	1.8110	2.2146
Taper Lock Bush	1108	1310	2012
Max Bore (Inch)	1.125 ♦	1.375	2.000 ♦
Plate Wheel Bore (Inch)	2.0217 H8	2.4804 H8	3.7402 H8
Minimum Number of Plate Wheel Teeth 1/2" Pitch	21 BS	24 BS	N/A
	21 AS	25 AS	N/A
Minimum Number of Plate Wheel Teeth 5/8" Pitch	18 BS	20 BS	28 BS
	18 AS	20 AS	28 AS
Minimum Number of Plate Wheel Teeth 3/4" Pitch	N/A	18 BS	24 BS
	N/A	18 AS	24 AS
Minimum Number of Plate Wheel Teeth 1" Pitch	N/A	N/A	19 BS
	N/A	N/A	19 AS

*All dimensions in Inches unless otherwise specified.
Inch dimensions are direct conversion from (mm).

♦ Denotes a more shallow key depth than standard
Dimensions and specifications may change for improvement without notice.



Can't find the torque limiter you're looking for? Howdon offers a bespoke engineering design service.

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