

REPLACEMENT CONVEYOR SPROCKETS

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Fluent Conveyors offers a wide range of premium, engineering class sprockets. Sprockets are toothed gears or profiled wheels that mesh with conveyor belts and chains to transmit the rotary motion of the motor and shaft. Our flame cut and hardened sprockets are suitable for a wide variety of applications. Fluent sprockets interface with the shaft via a bored keyed connection. Smoother operation of chain ensures longevity of sprocket and chain life.

- Teeth contour and pitch accuracy are vital
- Strong wear resistance is important
- Structure must be strong and able to withstand high shock situations

HEAD KEYED SPROCKETS



Keyed sprockets for connection to shafts/motors.

TAIL BRONZE BUSHED SPROCKETS



Bronze bushing used for smooth operation for tail sprockets.

** Fluent Conveyors can match almost all OEM sprocket requirements.

Technical Specifications & Sprocket Modification Options

Please note not all sprockets can be configured with each option.

Key Way	<ul style="list-style-type: none">• Yes		
Pitch Option	<ul style="list-style-type: none">• 2-½" Pitch• 4" Pitch• 6" Pitch• 9" Pitch• 12" Pitch• Custom Options Upon Request		
Teeth Options	<ul style="list-style-type: none">• 6 Tooth• 8 Tooth• Custom Options Upon Request	<ul style="list-style-type: none">• 7 Tooth• 9 Tooth	
Bronze Bushing	<ul style="list-style-type: none">• Optional		
Hub Configuration	<ul style="list-style-type: none">• A• D• G• J• M• P	<ul style="list-style-type: none">• B• E• H• K• N	<ul style="list-style-type: none">• C• F• I• L• O
Hub Configuration	<ul style="list-style-type: none">• Optional		
Bore Sizes	<ul style="list-style-type: none">• 15/16"• 1-7/16"• 1-15/16"• 2-7/16"• 2-15/16"• 3-7/16"• 3-15/16"• 4-15/16"• 5-15/16"	<ul style="list-style-type: none">• 1-3/16"• 1-11/16"• 2-3/16"• 2-11/16"• 3-3/16"• 3-1 1/16"• 4-7/16"• 5-7/16"• 6-1/2"	<ul style="list-style-type: none">• 7-1/2"• 8-1/2"• 9-1/2"• 7"• 8"• 9"• 10"