

Product Range



Taper Lock Pulley



V. Belt Pulley



Timing Pulley



Poly V Pulley



Keyless Bush



Pin Bush Coupling



Tyre Coupling



Star Coupling



HRC Jaw Coupling



Gear Coupling



Sprockets





www.shaktipulley.com

Couplings, Pulleys & Sprockets

OUR FACILITY



 <p>50 HP Branded Motor</p>	+	<p>LOCAL PULLEY</p>	=	<p>25 HP OUTPUT</p> <p>50% Power Loss</p>
 <p>50 HP Branded Motor</p>	+	<p>Shakti Pulley Couplings, Pulleys & Sprockets</p>	=	<p>48 HP OUTPUT</p> <p>4% Power Loss</p>

Advantages of Using Shakti Pulley

	Shakti Pulley	Local Pulley
Precision Made Pulleys on CNC Machines as per IS 3142	✓	✗
Balanced Pulley, Fully Machined	✓	✗
Energy Saving by accurate matching of belt & grooves	✓	✗
Use of Graded Castings (FG200/FG260) causing less wear	✓	✗
No Run-out or Wobble in Pulleys, Increased Belt Life	✓	✗
Rust Preventive Black Phosphate Finish	✓	✗

HOW DO WE ACHIEVE THIS

- Use of graded casting as per International standards.
- Accurate and precise machining of grooves to prevent belt slippage.
- Manufacturing Unit has an ultra modern facility equipped with state-of-the-art CNC machines.
- Dynamic Balancing of pulleys as per grade G 6.3 helps to improve machine life.
- Maintain optimum hardness of the casting to enhance groove life.

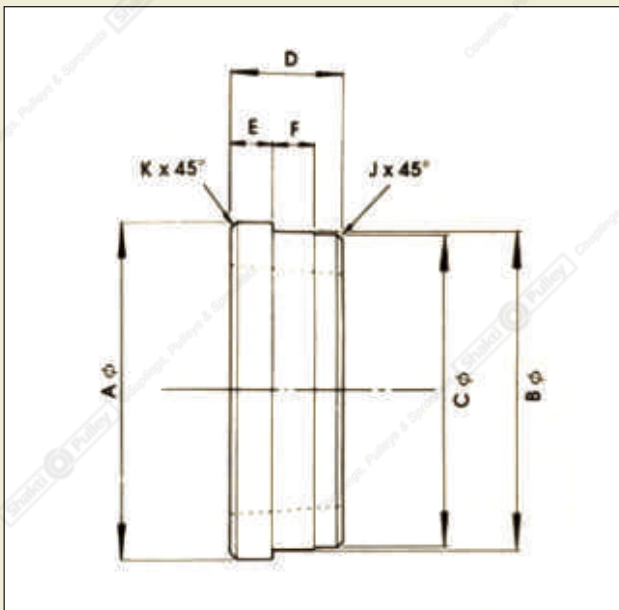
PRODUCT RANGE

- Taper Bush Pulleys
- V. Belt Pulleys
- Pin Bush Couplings
- Tyre Couplings
- Star Couplings
- Gear Couplings
- Sprockets
- Timing Pulley
- Keyless Bushes

Taper-Lock Weld-on Hubs

Shakti Taper-Lock Bolt-on Hubs are designed for use with the universally accepted Taper-Lock Bush.

They provide a convenient means of securing fan rotors, impellers, agitators and other devices which must be fastened firmly to shafts.



Size	Bush Size	A	B	C	D	E	F	J	K
WH12	1210	70	65.00 64.95	64.5	25	9	10	1.5	2
WH16	1610	80	75.00 74.95	74.5	25	9	10	1.5	2
WH20	2012	95	90.00 89.95	89.5	32	12	12	1.5	2
WH25	2517	115	110.00 109.95	109.5	44	19	15	1.5	3
WH30	3020	145	140.00 139.95	139.5	50	20	15	1.5	3
WH35	3525	190	180.00 179.95	179.5	65	25	25	2.0	4
WH40	4040	200	190.00 189.95	189.5	101	32	30	2.0	4
WH45	4545	210	200.00 199.95	199.5	114	40	30	2.0	4
WH50	5050	230	220.00 219.95	219.5	127	40	35	2.0	4

Shakti Pulley reserves the right to alter non-critical dimension and specifications without prior intimation

All dimension in 'mm'

All Pulleys / Coupling are supplied without balancing. Balancing charges are extra if required.



Couplings, Pulleys & Sprockets

Shakti Pulley Manufacturing Company



Unit-1

Plot No. 28 / 3, Street No. 6, Anand Parbat Industrial Area,
New Rohtak Road, New Delhi

Unit-2

Plot No. 50, Sector-16, HSIDC, Bahadurgarh, Haryana

Unit-3

Plot No. 2, Sector-30E, IMT Rohtak, Haryana



Mobile No.:

+91 999 929 9050 | +91 98100 59086 | +91 80106 58403-06



mail@shaktipulley.com  **www.shaktipulley.com**

