



JAYLAXMI INDUSTRIES
Improvising, Innovating & Evolving

Aluminum Plug Type Spindle For Manual Doffing



Products Spindles: HF-1, HF-21, HF-100, CS1, CS 21 insert

For Machine:

Reiter, L.R (LMW) LR6, LR8, LR9, LR7 machines, Texaco, KTTM, MMC, Marzoli, Zinser, Textool, suessen ,

For Process Type: cotton industries, man-made fibers, wool, and blends

Product Description

- Material : spindle blade : EN 31 alloy (bearing steel), aluminum plug : LM 6, wharves : EN 24 alloy
- Spindle's wharves diameter 18.5 to 22 mm.
- high quality , low vibration, Operating long life
- Supplies complete set with flange, nut, and spindle lock.
- manufacture spindle for **ring diameter** : 38mm , 40mm , 42mm, 45mm, 48mm etc
- We supplied spindle with specified insert as Texpart, SKF (teraspin) , Novibra , Jaylaxmi .





Spindle Application

- Jaylaxmi Industries can reduce the weight of spindle top part (new design)
- Jaylaxmi reduce vibration up to 0.05 mm/sec.
- Recommended for longer tube (165 to 250mm)
- Jaylaxmi reduce noise level to 75 DBA
- Suitable for any make ring spinning machine
- For longer high precision Operating.
- Short delivery time

Advantages

- Low noise & Power
- High speed up-to 22,000 rpm.
- Dynamically balanced.
- Each Stage Quality Checks to ensure exquisite quality system maintenance for superior performance.
- Long lubricating cycle

➤ Technical Data Sheet

Type of spindle	Wharves dia (mm)	Lift size (mm)	Insert/bolster		Speed RPM (Mechanical)	Weight in Kgs (S.U.P)
Aluminum plug type spindle for manual doffing	18.5 to 22.5	165 to 250	SKF	HF 1	Up to 22,000	0.235 and above
				HF 21	Up to 20,000	
			TEXPART	CS1 CS1 12	Up to 22,000	
				CS 1 S CS 1 S 12	Up to 30,000	

