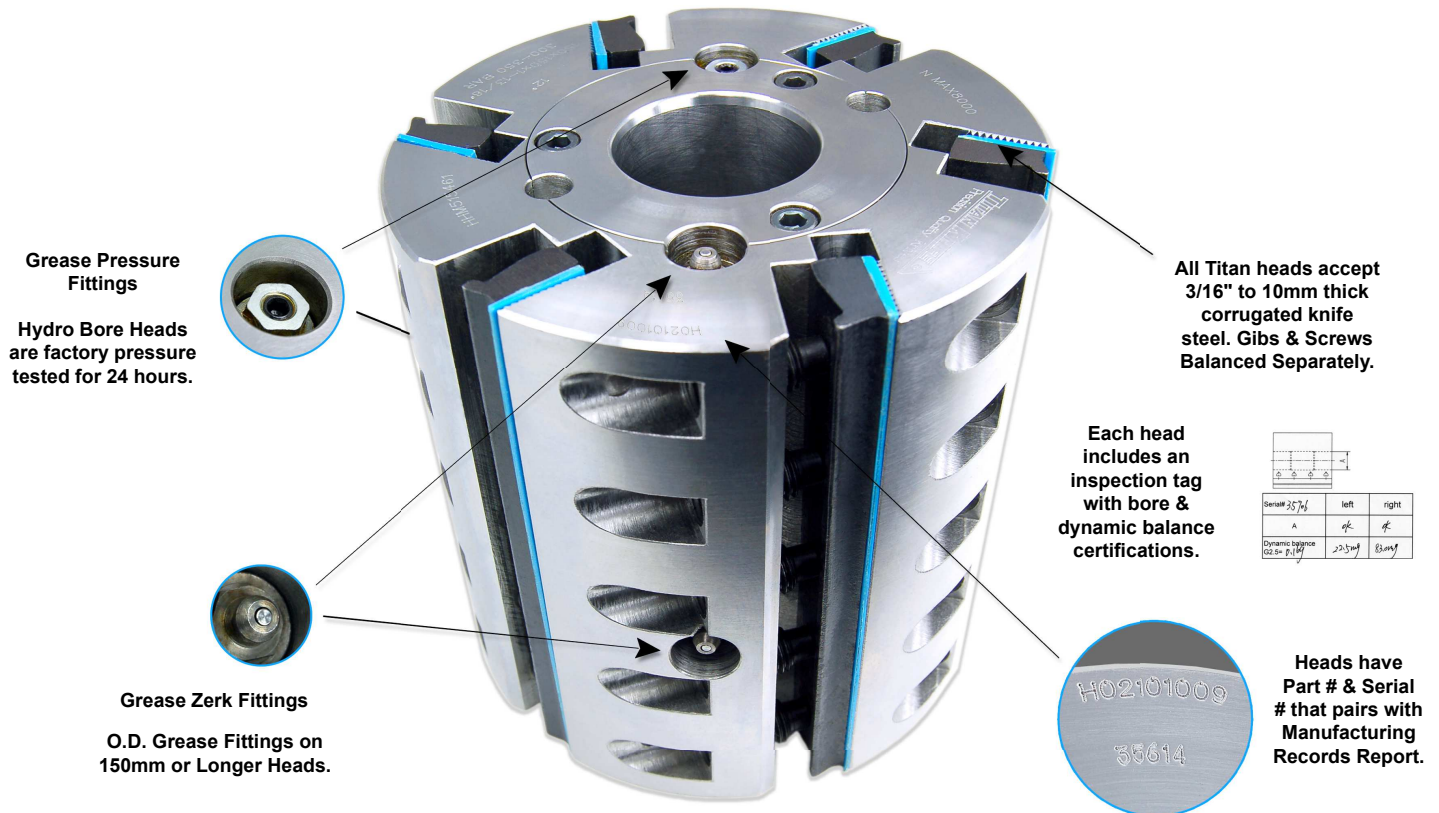


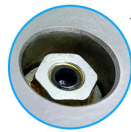
		Titan		German	Popular Brands
Balance Tolerance	<i>Straight Bore</i>	ISO G-1.8 to G-2.5	Multi-Plane Computer Dynamically Balanced	ISO G-2.5	ISO G-2.5
	<i>Hydro Bore</i>	ISO G-1.0 to G-1.8			
Pocket Concentricity	<i>Straight Bore</i>	.0023" (.06 mm)		N/A	N/A
	<i>Hydro Bore</i>	.0018" (.05 mm)			
Bore Tolerance		+ 5 to + 20 Microns * * Depends on Bore Size & Hydro Bore Style		+ 5 to + 20 Microns	N/A
Material	<i>Head</i>	Stress relieved, heat treated, high strength, high alloy steel. (ANSI 5140HT) HB200-220 Hardness.		Heat Stabilized Steel	Premium Hardened Steel
	<i>Hydro Sleeve</i>	(ANSI 4142HT) HB240-260 Hardness			
RPM Head Rating		9000 RPM 100, 122, & 137 mm Dia. 8000 RPM for 150mm Diameter 6000 RPM for 163mm Diameter		8000 RPM 8000 RPM N/A	N/A 8000 RPM N/A
List Price Comparison					
	Straight Bore - 122mm Dia., 150mm Cut Length, 1-1/2" Bore, 4 Pocket, Dual Hook		\$383.18	Around 79% Higher Cost	Around 40% Higher Cost
	Hydro Bore - 150mm Dia., 150mm Cut Length, 1-13/16" Bore, 6 Pocket		\$789.39	Around 96% Higher Cost	Around 41% Higher Cost

**With equal or greater quality,
Titan heads are a more cost effective option.**



Grease Pressure Fittings

Hydro Bore Heads are factory pressure tested for 24 hours.



Grease Zerk Fittings

O.D. Grease Fittings on 150mm or Longer Heads.

All Titan heads accept 3/16" to 10mm thick corrugated knife steel. Gibs & Screws Balanced Separately.

Each head includes an inspection tag with bore & dynamic balance certifications.

Serial 35776		
A	left	right
Dynamic balance	22.5mg	23.0mg
O.D. F. 1.125"		



Heads have Part # & Serial # that pairs with Manufacturing Records Report.