

LUREN



Hobs (Dry/Wet Cutting)

Module 0.5-10(DP 50.8-2.54)	
Types	Gear,Worm Gear,Rack,Special From
Patterns	Finishing,Roughing,Pre-shaving,Pre-grinding
Outside Dia.	28-160mm(1.102-6.299 inch)
Length	≤ 220mm(8.66 inch/Bore), ≤ 400mm(15.75 inch/Shank)
Precision	AA,A(DIN 3968)
Material	High Speed Steel(HSS):Conventional or Powder Metallurgy
Coating	TIN,TICN,TIAIN,Alcrona



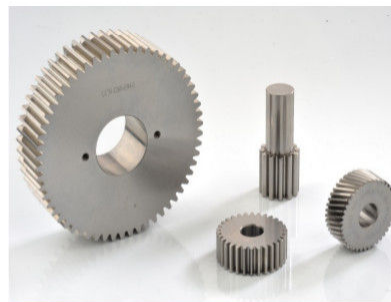
Shaper Cutters

Module 0.5-6 (DP 50.8-4.233)	
Types	Disc,Bell,Shank
Patterns	Finishing, Pre-shaving,Pre-grinding
Length	30-200mm(1.181-7.847 inch)
Precision	AA,A(DIN 1829,JIS 4356)
Material	High Speed Steel(HSS):Conventional or Powder Metallurgy
Coating	TIN,TICN,TIAIN,Alcrona



Carbide Hobs (Dry/Wet cutting)

Module 0.5-2.5(DP 50.8-10.16)	
Patterns	Finishing,Skiving
Outside Dia.	28-75mm(1.102-2.953 inch)
Length	≤ 110mm(4.331 inch)
Precision	AA,A(DIN 3968)
Coating	TIAIN,Alcrona



Master Gears

Module 1-8 (DP 25.4-3.175)	
Outside Dia.	30-250mm(1.181-9.842 inch)
Helix Angle	≤ 35°
Precision	DIN 4 or M 0
Material	High Speed Steel(HSS): Conventional or Powder Metallurgy.
Coating	TIN