

HRHC

GEARBOXES

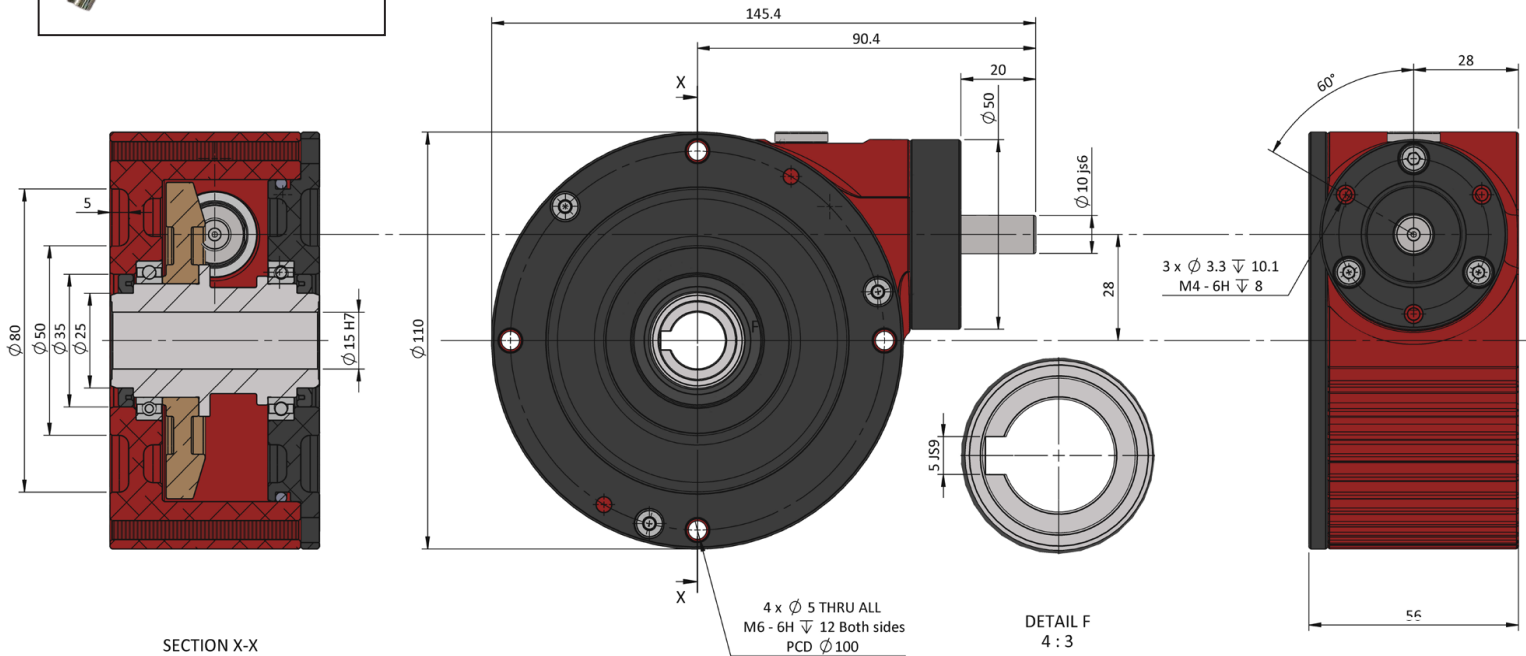
Hypoid Gearbox

Precision High Ratio - Output Torque 20 Nm

HRHC



Housing - Aluminum, Red Housing
Shafts - Steel



Part Number			Ratio	Efficiency @ 1000 RPM	Max. Input Radial Load	Max. Input Axial Load	Max. Output Radial Load	Max. Output Axial Load
Backlash ≤15 arc min.	Backlash ≤8 arc min.	Backlash ≤4 arc min.						
HRHC28-10	HRHC28-10A	HRHC28-10AR	10:1	93%	20 kgf	10 kgf	60 kgf	40 kgf
HRHC28-15	HRHC28-15A	HRHC28-15AR	15:1	91%	20 kgf	10 kgf	60 kgf	40 kgf
HRHC28-20	HRHC28-20A	HRHC28-20AR	20:1	90%	20 kgf	10 kgf	60 kgf	40 kgf
HRHC28-30	HRHC28-30A	HRHC28-30AR	30:1	88%	20 kgf	10 kgf	60 kgf	40 kgf
HRHC28-60	HRHC28-60A	HRHC28-60AR	60:1	88%	20 kgf	10 kgf	60 kgf	40 kgf

Output Torque(Nm): 20.00 Nm

10mm Input Shaft Diameter

12mm Output Bore Diameter

28mm Offset Centers

Mass: 1.32 kg

Greased for Life: Klubersynth GH 6-220

≈95°C Max. Operating Temp of Lube

Testing in your application is necessary.
You will need to assess duty cycles and
confirm gearbox suitability with your own
calculations. All figures listed are to be used for
guidance only.

Self Locking Output: Subject to ratio and only applies in static
condition. Amount of locking effect may vary due to manufacturing
processes. Modifications and specials are available. Please contact
Technical Sales department.

ondrives.us

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