

RM100

SBD-145 SAE #3 Speed Reducing Gearbox



Cast iron casing

Helical tooth, case hardened, shaved

Shafts manufactured from high quality steel, case hardened

Taper roller bearing on output shaft

Available in 6 models with option:

- Output rotation same as input rotation (RM...S)
- Output rotation opposite to input rotation (RM...D)

RM gearboxes as stand alone or coupled to diesel engine

- With overcenter clutch (BD) and SAE housing
- SAE housing and rigid or flexible coupling (GR, GE)
- Remote operated clutch (RC)

Freestanding mounting possible in BDS execution

- Version with input and output shaft

	RM100S	RM100D
Housing size	SAE 3, 4	SAE 3, 4
Flywheel size	10", 11.5"	10", 11.5"
Max torque	Up to 400 Nm (296 lb-ft)	Up to 400 Nm (296 lb-ft)
Ratio	0.51:1 to 4.21:1	0.6:1 to 5.00:1
Max speed (rpm)	2000/2700/3000	2400/2500/3000

