



DRM ROUND 150RE

SKU: 1045

DRM Rolling Mill – DRM Round 150RE rolling mill from Durston Tools. The DMR Round 150 Rolling Mill creates circular wire forms through 18 rounded formed grooves with a roller length of 150mm. After rolling the rounds there will sometimes be a fin on either side of the wire. This can be avoided or reduced by opening up the rolls slightly and turning the wire 90 degrees each time you make a pass. The mill is constructed from one piece of cast iron for maximum rigidity and strength. The bearings are self-lubricating and maintenance-free and fully support the induction hardened rollers.

PRODUCT DESCRIPTION

Durston is proud to be the only manufacturer of round rolling mills. The DMR R150RE Rolling Mill creates circular wire forms through 18 rounded forming grooves with a roller length of 150mm. After rolling the rounds there will sometimes be a fin on either side of the wire. This can be avoided or reduced by opening up the rolls slightly and turning the wire 90 degrees each time you make a pass. The mill is constructed from one piece of cast iron for maximum rigidity and strength. The bearings are self-lubricating and maintenance-free and fully support the induction hardened rollers. The rolls have eighteen rounds. Groove sizes are from 1mm to 10mm. The rolls themselves have a diameter of 60mm. This mill provides direct drive a gearbox and side extensions.

Additional Resources:

Click here to download the instruction manual.

Click here to download the mounting hole diagram.

Click here to download the product diagram with dimensions.

Additional or Replacement Extension Rollers available for this model:

Extension Roller 8, 6 & 3mm for DRM 150



Extension Roller 10 & 7mm for DRM 150

Extension Roller 4, 3, 2 & 1.5mm for DRM 150 (Included as standard)

Extension Roller Plain for DRM 150 (Included as standard)

Please read our Rolling Mill FAQs tab for more information.

ADDITIONAL INFORMATION

Weight 46.5 kg

Dimensions $50 \times 32 \times 46 \text{ cm}$

Product Weight (kg) 47.3KG

Product Length (mm) 430

Product Width (mm) 220

Product Height (mm) 265

Gearbox <u>5-to-1 gearbox</u>

Number of Grooves 18

Max. Sheet Thickness (mm) 6

Roller Type Round

Roller diameter (mm) 60

Roller Length (mm) $\underline{150}$

Side Extensions & 1.5mm, 2, 3, 4

Max. wire capacity (mm) 10mm