

HANDROLLER - ANDRUCKROLLER

Für die zuverlässige und schnelle Probenvorbereitung haben wir eine große Auswahl an Handrollern oder Andruckroller zur Ergänzung Ihrer PSTC-, TLMI-, ASTM- und FINAT - Prüfung von Klebstoffen. Die Handwalzen sind so gefertigt, dass die Walze zur Kalibrierung und zum Austausch leicht entnommen werden kann. Der Handrollenrahmen besteht aus Aluminium und ist für eine einfache Reinigung und Wartung mit einer Teflon-Hartbeschichtung versehen. Standfüße am Griff ragen über den

Umfang der Rolle hinaus, um die Rollenoberfläche geschützt lagern zu können. Durch die Schlitze am Griff "schweben" die Achsen der Rolle während des Betriebs nur mit dem Gewicht der Rolle. Zertifikate können auf Anfrage und gegen Aufpreis ausgestellt werden.



EIGENSCHAFTEN

- HR-FINAT: 2 kg (4,4 lb) Rolle, Ø 85 mm (3,34 "), b: 50 mm (1,97 "), Shore-Skala A 80 Durometer Silikonkautschukabdeckung.
- HR-100: 2045 g (4,5 lb) Rolle, Ø 3,75" (95 mm), b: 1,75" (45 mm), Shore-Skala A 80 Durometer Silikonkautschukabdeckung.
- HR-101: Die 4540 g (10 lb) Rolle, Ø 127 mm (5,00"), b: 45 mm (1,75"), massiver Stahlkern 8 RMS polierte Oberfläche.
- HR-FED: 2045g (4,5 lb) Rolle, Ø 3,75" (95 mm), b: 1,75" (45 mm), Shore-Skala A 75 Durometer Silikonkautschukabdeckung. FED Std 141D
- weitere Handroller auf Anfrage

TECHNISCHE DATEN

Stromanschluss	Kein Stromanschluss
Druckluftanschluss	nein
PC-Anschluss	Kein PC-Anschluss
Breite / Durchmesser	
Tiefe	
Höhe	
Gewicht (netto)	

Hand Roller Updates for 2021

We have made additions to our hand roller offerings. We have added two new standard rollers. The first meets ASTM D 5169 and the other is the 5kg old AFERA style roller. We have had a number of requests for both of these rollers over the past year and have decided to offer these as standard. All Rollers come with Teflon hard coated handles that allow the rollers to be easily removed for calibration purposes. The Hand Roller line is outlined below.

HR-100:

- This is our standard Hand Roller that meets PSTC Appendix B 2.7 and ASTM D3330(10) 6.4, (1.75" wide, 4.5 lb, 80 +/- 5 durometer)
- The roll is covered with a grey colored silicone rubber.



HR-FED:

- The roll meets the FED Test Method Std. 141D, (1.75" wide, 4.5 lb, 75 +/- 5 durometer)
- The roll is covered with a blue colored silicone rubber.

HR-FINAT:

- The roll meets the FINAT specifications per Section 2, 2.1 (50mm wide, 2Kg).
- The roll is covered with an orange colored silicone rubber.



HR-AFERA:

- The roller meets the previous AFERA specifications (50mm wide, 5Kg)
- The roll has a polished finish.



No Picture of D 5169

Roller similar in appearance to
HR-102 and HR-AFERA

HR-ASTM D 5169:

- The roll meets ASTM D 5169 specifications per Section 6.1,(2.25" wide, 11 lbs with handle)
- The roll has a polished finish.

HR-101:

- This is our standard Hand Roller that meets PSTC Appendix B 2.7.1.2 (1.75"wide, 10lb)
- The roll has a polished finish.



HR-102:

- This is a Hand Roller that is 1.75" wide, 10 lbs, 80 +/-5 durometer.
- The roll is covered with a grey colored silicone rubber.

HR-CUST:

We have found that we needed to add an additional larger size to our previous line up of custom Handrollers. The new size increases the maximum weight of our custom rollers to 40 Lbs. We are still limiting the size of the RD-CUST to 20 Lbs (9Kg). The HR-Custom line to include larger and heavier rollers. Our Custom Hand Roller line is outlined below.

HR-CUST/-5LBS: Custom size roller from 1 Lbs (500gr) to 5 Lbs (2500gr) these can be rubber covered or with a polished finish.

HR-CUST/-10LBS: Custom size roller from 5.1 Lbs (2501gr) to 10 Lbs (4500gr) these can be rubber covered or with a polished finish.

HR-CUST/+10LBS: Custom size roller from 10.1 Lbs (4501gr) to 19.9 Lbs (9000gr) these can be rubber covered or with a polished finish.

HR-CUST/+20LBS: Custom size roller from 20.0 Lbs (9001gr) to 40 Lbs (18000gr) these can be rubber covered or with a polished finish.