



Standard (Nelson)
 \varnothing mm 11cm/4 1/2"

3.0	51-112-30
3.5	51-112-35
4.0	51-112-40
4.5	51-112-45
5.0	51-112-50
5.5	51-112-55
6.0	51-112-60



Standard (Nelson)
 \varnothing mm 12cm/4 3/4"

3.0	51-116-30
3.5	51-116-35
4.0	51-116-40
4.5	51-116-45
5.0	51-116-50
5.5	51-116-55
6.0	51-116-60



Standard (Nelson)
 \varnothing mm 12cm/4 3/4"

3.0	51-120-30
3.5	51-120-35
4.0	51-120-40
4.5	51-120-45
5.0	51-120-50
5.5	51-120-55
6.0	51-120-60



Universal

51-124-03 =3 Set of 3
 51-124-04 =4 Set of 4



Ø6



4 1/2



3



1 3/4 mm



Universal

51-128-03 =3 Set of 3
 51-128-04 =4 Set of 4

∅ 2 mm



Landau
 51-132-16
 16cm/6¼"

∅ 2 mm



Landau
 51-136-19
 19cm/7½"

∅ 13.5mm



Pean
 51-140-16
 16cm/6¼"

∅ 8 mm



Buelau
 51-144-24
 24cm/9½"



Nelson
 Ø mm 21cm/8¼"
 7.5 51-148-07
 9.0 51-148-09
 10.5 51-148-10
 12.0 51-148-12



Ochsner
 Ø mm 14.5cm/5½"
 4.0 51-152-40
 4.6 51-152-46
 5.5 51-152-55
 6.5 51-152-65

Ø5.5 mm



Krause
 51-156-15
 15cm/6"

Ø2.25 mm



Coakley
 51-160-16
 16cm/6¼"

Ø1.8 mm



Lichtwitz
 51-164-19
 19cm/7½"

Ø3 mm



Douglas
 51-168-11
 11.5 cm/4½"



51-172-11
 11.5 cm/4½"



Pierce
 Ø mm
 3.0 51-176-03
 4.0 51-176-04
 5.0 51-176-05