

Heyco® Brass Cordgrips Torque Chart

NPT Cordgrip

PG Cordgrip

Metric Cordgrip

Metric Cordgrip

Thread	Cable Range (mm)		Compression Nut 1) Md (Nm)
	Min	Max	
M6 x 1	2.0	-	2
	2.5	-	1
M8 x 1.25	2.0	-	1
	2.5	-	2
M10 x 1.5	3.0	-	1
	3.0	-	4
M12 x 1.5	4.0	-	2
	3.5	-	4
M16 x 1.5	5.0	-	5
	6.5	-	3
M20 x 1.5	3.5	-	7
	4.5	-	6
M25 x 1.5	6.0	-	5
	8.0	-	3
M32 x 1.5	6.0	-	4
	6.0	-	10
M40 x 1.5	8.0	-	9
	11.0	-	5
M50 x 1.5	8.0	-	5
	9.5	-	10
M63 x 1.5	12.5	-	10
	16.0	-	4
M75 x 1.5	12.5	-	7
	17.0	-	4
M80 x 1.5	21.0	-	4
	17.0	-	6
M90 x 1.5	20.0	-	10
	24.0	-	8
M100 x 1.5	28.5	-	9
	24.0	-	12
M125 x 1.5	29.0	-	11
	33.0	-	14
M150 x 1.5	37.0	-	14
	33.0	-	22
M175 x 1.5	35.0	-	40
	40.0	-	39
M200 x 1.5	46.0	-	33
	40.0	-	38
M250 x 1.5	45.0	-	53
	50.0	-	42
M300 x 1.5	56.0	-	43
	50.0	-	50

1) The specified torques are maximum values for compression nuts. These nuts should be tightened until the torque specified in the table is reached OR until the sealing insert protrudes slightly over the compression nut. Intermediate connecting pieces (lower part of cable gland) and lock nuts should be tightened with the greatest torque for the respective thread size and protected against inadvertent loosening.