

Wire Management Products

Multiple Cable, Grip Selection Chart

Selection Chart for Determining Grip Size When More Than One Cable is Held in a Single Grip Inches (cm)

- ① Under "Number of Cables in One Grip", find the diameter range of your cables in vertical column. Read grip size and grip diameter range to the left.
- ② If your diameter is the maximum of the range shown, go to the next larger size for split grips or stay with the same size for closed grips.
- ③ Example: 3 cables, each with .89 in. diameter, a closed grip would use a 150 grip size while a split grip would use a 175 grip size.

	Grip Size	Grip Dia. Range Inches (cm)	Number of Cables in One Grip						
			2	3	4	5	6 and 7	8	9
Pulling and Support	50	.50"-.61" (1.27-1.55)	.30"-.38" (.76-.97)	.25"-.31" (.63-.79)	.22"-.27" (.56-.69)	.19"-.24" (.48-.61)	.17"-.22" (.43-.56)	.15"-.19" (.38-.48)	.14"-.18" (.36-.46)
	62	.62"-.74" (1.57-1.88)	.38"-.44" (.97-1.12)	.31"-.36" (.79-.91)	.27"-.31" (.69-.79)	.24"-.29" (.61-.74)	.22"-.26" (.56-.66)	.19"-.23" (.48-.56)	.18"-.21" (.46-.53)
	75	.75"-.99" (1.90-2.51)	.44"-.59" (1.12-1.50)	.36"-.49" (.91-1.24)	.31"-.42" (.79-1.07)	.29"-.38" (.74-.97)	.26"-.34" (.66-.86)	.23"-.31" (.58-.79)	.21"-.28" (.53-.71)
	100	1.00"-1.24" (2.54-3.15)	.59"-.75" (1.50-1.90)	.49"-.63" (1.24-1.60)	.42"-.54" (1.07-1.37)	.38"-.48" (.97-1.22)	.34"-.43" (.86-1.09)	.31"-.39" (.79-.99)	.28"-.35" (.71-.89)
	125	1.25"-1.49" (3.17-3.78)	.75"-.90" (1.90-2.29)	.63"-.76" (1.60-1.93)	.54"-.65" (1.37-1.65)	.48"-.58" (1.22-1.47)	.43"-.52" (1.09-1.32)	.39"-.46" (.99-1.17)	.35"-.42" (.89-1.07)
	150	1.49"-1.74" (3.81-4.42)	.90"-.1.07" (2.29-2.72)	.76"-.89" (1.93-2.26)	.65"-.77" (1.65-1.96)	.58"-.67" (1.47-1.70)	.52"-.60" (1.32-1.52)	.46"-.54" (1.17-1.37)	.42"-.49" (1.07-1.24)
	175	1.75"-1.99" (4.44-5.05)	1.07"-.1.22" (2.72-3.10)	.89"-.1.02" (2.26-2.59)	.77"-.88" (1.96-2.24)	.67"-.77" (1.70-1.96)	.60"-.69" (1.52-1.75)	.54"-.62" (1.37-1.57)	.49"-.56" (1.24-1.42)
	200	2.00"-2.49" (5.08-6.32)	1.22"-.1.53" (3.10-3.89)	1.02"-.1.28" (2.59-3.25)	.88"-.1.10" (2.24-2.79)	.77"-.96" (1.96-2.44)	.69"-.86" (1.75-2.18)	.62"-.77" (1.57-1.96)	.56"-.71" (1.42-1.80)
	250	2.50"-2.99" (6.35-7.59)	1.53"-.1.83" (3.89-4.65)	1.28"-.1.53" (3.25-3.89)	1.10"-.1.32" (2.79-3.35)	.96"-.1.16" (2.44-2.95)	.86"-.1.03" (2.18-2.62)	.77"-.93" (1.96-2.36)	.71"-.85" (1.80-2.16)
	300	3.00"-3.49" (7.62-8.86)	1.83"-.2.14" (4.65-5.44)	1.53"-.1.79" (3.89-4.55)	1.32"-.1.54" (3.35-3.91)	1.16"-.1.35" (2.95-3.43)	1.03"-.1.20" (2.62-3.05)	.93"-.1.08" (2.36-2.74)	.85"-.99" (2.16-2.51)
	350	3.50"-3.99" (8.89-10.13)	2.14"-.2.44" (5.44-6.20)	1.79"-.2.05" (4.55-5.21)	1.54"-.1.76" (3.91-4.47)	1.35"-.1.54" (3.43-3.91)	1.20"-.1.37" (3.05-3.48)	1.08"-.1.24" (2.74-3.15)	.99"-.1.13" (2.51-2.87)
	400	4.00"-4.49" (10.16-11.40)	2.44"-.2.75" (6.20-6.98)	2.05"-.2.30" (5.21-5.84)	1.76"-.1.98" (4.47-5.03)	1.54"-.1.74" (3.91-4.42)	1.37"-.1.55" (3.48-3.94)	1.24"-.1.39" (3.15-3.53)	1.13"-.1.27" (2.87-3.23)
	450	4.50"-4.99" (11.43-12.67)	2.75"-.3.06" (6.98-7.77)	2.30"-.2.56" (5.84-6.50)	1.98"-.2.20" (5.03-5.59)	1.74"-.1.93" (4.42-4.90)	1.55"-.1.72" (3.94-4.37)	1.39"-.1.55" (3.53-3.94)	1.27"-.1.41" (3.23-3.58)
Conduit Riser	50	.50"-.62" (1.27-1.57)	.29"-.36" (.74-.91)	.24"-.30" (.61-.76)	.21"-.25" (.53-.63)	.18"-.22" (.46-.56)	.16"-.20" (.41-.51)	.15"-.18" (.38-.46)	.14"-.17" (.36-.43)
	62	.63"-.74" (1.60-1.88)	.37"-.43" (.94-1.09)	.31"-.36" (.79-.91)	.26"-.30" (.66-.76)	.23"-.27" (.58-.69)	.21"-.24" (.53-.61)	.19"-.22" (.48-.56)	.18"-.20" (.46-.51)
	75	.75"-.99" (1.90-2.51)	.44"-.58" (1.12-1.47)	37"-.48" (.94-1.22)	.31"-.41" (.79-1.04)	.28"-.36" (.71-.91)	.25"-.32" (.63-.81)	.23"-.29" (.58-.74)	.21"-.27" (.53-.69)
	100	1.00"-1.24" (2.54-3.15)	.59"-.72" (1.50-1.83)	.49"-.60" (1.24-1.52)	.42"-.51" (1.07-1.30)	.37"-.45" (.94-1.14)	.33"-.40" (.84-1.02)	.30"-.36" (.76-.91)	.28"-.34" (.71-.86)
	125	1.25"-1.49" (3.17-3.78)	.73"-.87" (1.85-2.21)	.61"-.72" (1.55-1.83)	.52"-.61" (1.32-1.55)	.46"-.54" (1.17-1.37)	.41"-.48" (1.04-1.22)	.37"-.43" (.94-1.09)	.35"-.40" (.89-1.02)
	150	1.50"-1.74" (3.81-4.42)	.88"-.1.01" (2.24-2.57)	.73"-.85" (1.85-2.16)	.62"-.71" (1.57-1.80)	.55"-.63" (1.40-1.60)	.49"-.56" (1.24-1.42)	.44"-.51" (1.12-1.30)	.41"-.47" (1.04-1.19)
	175	1.75"-1.99" (4.44-5.05)	1.02"-.1.16" (2.59-2.95)	.86"-.96" (2.18-2.44)	.72"-.81" (1.83-2.06)	.64"-.72" (1.63-1.83)	.57"-.64" (1.45-1.63)	.52"-.58" (1.32-1.49)	.48"-.54" (1.22-1.37)
	200	2.00"-2.49" (5.08-6.32)	1.17"-.1.44" (2.97-3.66)	.97"-.1.20" (2.46-3.05)	.82"-.1.02" (2.08-2.59)	.73"-.90" (1.85-2.29)	.65"-.80" (1.65-2.03)	.59"-.72" (1.50-1.83)	.55"-.67" (1.40-1.70)
	250	2.50"-2.99" (6.35-7.59)	1.45"-.1.73" (3.68-4.39)	1.21"-.1.45" (3.07-3.68)	1.03"-.1.22" (2.62-3.10)	.91"-.1.08" (2.31-2.74)	.81"-.96" (2.06-2.44)	.73"-.87" (1.85-2.21)	.68"-.81" (1.73-2.06)
	300	3.00"-3.49" (7.62-8.86)	1.74"-.2.02" (4.42-5.13)	1.46"-.1.69" (3.71-4.29)	1.23"-.1.43" (3.12-3.63)	1.09"-.1.26" (2.77-3.20)	.97"-.1.11" (2.46-2.82)	.83"-.1.01" (2.11-2.57)	.82"-.94" (2.08-2.39)
	350	3.50"-3.99" (8.89-10.13)	2.75"-.3.06" (5.16-5.87)	1.70"-.1.93" (4.32-4.90)	1.44"-.1.63" (3.66-4.14)	1.27"-.1.44" (3.23-3.66)	1.12"-.1.27" (2.84-3.23)	1.02"-.1.15" (2.59-2.92)	.95"-.1.08" (2.41-2.74)