



## Specification Table:

Conductor mm <sup>2</sup>	Conductor Construction	Mean Overall Dimension (mm)					Conductor Resistance $\Omega$ / km @ 20°C
		Flat 2 Core	2 Core Circular	3 Core Circular	4 Core Circular	5 Core Circular	
0.5	16 / 0.20	4.0 × 6.10	6.10	6.50	-	-	39.0
0.75	24 / 0.20	4.15 × 6.5	6.50	6.70	7.60	8.60	26.0
1.0	32 / 0.20	-	6.50	7.05	8.15	9.40	19.50
1.25	40 / 0.20	-	7.50	8.05	-	-	15.60
1.5	30 / 0.25	-	7.80	8.25	9.60	10.60	13.30
2.5	50 / 0.25	-	9.25	10.20	11.30	-	7.98
4.0	56 / 0.30	-	-	11.50	12.80	-	4.95

## Part Number Table

Description	Part Number
Cable, Flex, 3182Y, White, 0.5mm, 100M	3182Y-0.50MMWHT100M
Cable, Flex, 3182Y, Black, 0.5mm, 100M	3182Y-0.50MMBLK100M
Cable, Flex, 3182Y, White, 0.75mm, 100M	3182Y-0.75MMWHT100M
Cable, Flex, 3182Y, White, 0.75mm, 50M	3182Y-0.75MMWHT50M
Cable, Flex, 3182Y, Black, 0.75mm, 100M	3182Y-0.75MMBLK100M
Cable, Flex, 3182Y, Black, 0.75mm, 50M	3182Y-0.75MMBLK50M
Cable, Flex, 3182Y, Grey, 0.75mm, 100M	3182Y-0.75MMGRY100M
Cable, Flex, 3182Y, Orange, 0.75mm, 100M	3182Y-0.75MMORN100M
Cable, Flex, 3182Y, White, 1mm, 100M	3182Y-1MMWHT100M
Cable, Flex, 3182Y, White, 1mm, 50M	3182Y-1MMWHT50M
Cable, Flex, 3182Y, Black, 1mm, 100M	3182Y-1MMBLK100M
Cable, Flex, 3182Y, Black, 1mm, 50M	3182Y-1MMBLK50M
Cable, Flex, 3182Y, Grey, 1mm, 100M	3182Y-1MMGRY100M

## Part Number Table

Description	Part Number
Cable, Flex, White, 1.25mm, 100M	3182Y-1.25MMWHT100M
Cable, Flex, Black, 1.25mm, 100M	3182Y-1.25MMBLK100M
Cable, Flex, 3182Y, White, 1.5mm, 50M	3182Y-1.50MMWHT50M
Cable, Flex, 3182Y, White, 1.5mm, 100M	3182Y-1.50MMWHT100M
Cable, Flex, 3182Y, Black, 1.5mm, 50M	3182Y-1.50MMBLK50M
Cable, Flex, 3182Y, Black, 1.5mm, 100M	3182Y-1.50MMBLK100M
Cable, Flex, 3182Y, White, 2.5mm, 100M	3182Y-2.50MMWHT100M
Cable, Flex, 3182Y, Black, 2.5mm, 100M	3182Y-2.50MMBLK100M
Cable, Flex, 3183Y, White, 0.75mm, 100M	3183Y-0.75MMWHT100M
Cable, Flex, 3183Y, White, 0.75mm, 50M	3183Y-0.75MMWHT50M
Cable, Flex, 3183Y, Black, 0.75mm, 100M	3183Y-0.75MMBLK100M
Cable, Flex, 3183Y, Black, 0.75mm, 50M	3183Y-0.75MMBLK50M
Cable, Flex, 3183Y, Grey, 0.75mm, 100M	3183Y-0.75MMGRY100M
Cable, Flex, 3183Y, Orange, 0.75mm, 100M	3183Y-0.75MMORN100M
Cable, Flex, 3183Y, White, 1mm, 100M	3183Y-1MMWHT100M
Cable, Flex, 3183Y, White, 1mm, 50M	3183Y-1MMWHT50M
Cable, Flex, 3183Y, Black, 1mm, 100M	3183Y-1MMBLK100M
Cable, Flex, 3183Y, Black, 1mm, 50M	3183Y-1MMBLK50M
Cable, Flex, 3183Y, Grey, 1mm, 100M	3183Y-1MMGRY100M
Cable, Flex, 3183Y, Orange, 1mm, 100M	3183Y-1MMORN100M
Cable, Flex, 3183Y, White, 1.25mm, 100M	3183Y-1.25MMWHT100M
Cable, Flex, 3183Y, White, 1.25mm, 50M	3183Y-1.25MMWHT50M
Cable, Flex, 3183Y, Black, 1.25mm, 100M	3183Y-1.25MMBLK100M
Cable, Flex, 3183Y, Black, 1.25mm, 50M	3183Y-1.25MMBLK50M
Cable, Flex, 3183Y, Grey, 1.25mm, 100M	3183Y-1.25MMGRY100M
Cable, Flex, 3183Y, Orange, 1.25mm, 100M	3183Y-1.25MMORN100M
Cable, Flex, 3183Y, White, 1.5mm, 100M	3183Y-1.50MMWHT100M
Cable, Flex, 3183Y, White, 1.5mm, 50M	3183Y-1.50MMWHT50M
Cable, Flex, 3183Y, Black, 1.5mm, 100M	3183Y-1.50MMBLK100M
Cable, Flex, 3183Y, Black, 1.5mm, 50M	3183Y-1.50MMBLK50M
Cable, Flex, 3183Y, Grey, 1.5mm, 100M	3183Y-1.50MMGRY100M
Cable, Flex, 3183Y, Orange, 1.5mm, 100M	3183Y-1.50MMORN100M
Cable, Flex, 3183Y, White, 2.5mm, 100M	3183Y-2.50MMWHT100M
Cable, Flex, 3183Y, Black, 2.5mm, 100M	3183Y-2.50MMBLK100M
Cable, Flex, 3183Y, Black, 2.5mm, 50M	3183Y-2.50MMBLK50M
Cable, Flex, 3183Y, Orange, 2.5mm, 100M	3183Y-2.50MMORN100M

## Part Number Table

Description	Part Number
Cable, Flex, 3183Y, Black, 4mm, 100M	3183Y-4.00MMLBK100M
Cable, Flex, 3184Y, White, 0.75mm, 100M	3184Y-0.75MMWHT100M
Cable, Flex, 3184Y, Black, 0.75mm, 100M	3184Y-0.75MMLBK100M
Cable, Flex, 3184Y, White, 1mm, 100M	3184Y-1MMWHT100M
Cable, Flex, 3184Y, Black, 1mm, 100M	3184Y-1MMLBK100M
Cable, Flex, 3184Y, White, 1.5mm, 100M	3184Y-1.50MMWHT100M
Cable, Flex, 3184Y, Black, 1.5mm, 100M	3184Y-1.50MMLBK100M
Cable, Flex, 3184Y, Black, 2.5mm, 100M	3184Y-2.50MMLBK100M
Cable, Flex, White, 0.75mm, 100M	3185Y-0.75MMWHT100M
Cable, Flex, 3185Y, Black, 0.75mm, 100M	3185Y-0.75MMLBK100M
Cable, Flex, 3185Y, White, 1mm, 100M	3185Y-1MMWHT100M
Cable, Flex, 3185Y, Black, 1mm, 100M	3185Y-1MMLBK100M
Cable, Flex, 3185Y, White, 1.5mm, 100M	3185Y-1.50MMWHT100M
Cable, Flex, 3185Y, Black, 1.5mm, 100M	3185Y-1.50MMLBK100M
Cable, Flex, 3185Y, White, 2.5mm, 100M	3185Y-2.50MMWHT100M
Cable, Flex, 3185Y, Black, 2.5mm, 100M	3185Y-2.50MMLBK100M
Cable, Flex, 3183Y, Black, 0.75mm, Per M	3183Y-0.75MMLBK
Cable, Flex, 3183Y, White, 0.75mm, Per M	3183Y-0.75MMWHT
Cable, Flex, 3183Y, Black, 1mm, Per M	3183Y-1MMLBK
Cable, Flex, 3183Y, White, 1mm, Per M	3183Y-1MMWHT
Cable, Flex, 3183Y, Black, 1.5mm, Per M	3183Y-1.50MMLBK
Cable, Flex, 3183Y, White, 1.5mm, Per M	3183Y-1.50MMWHT
Cable, Flex, 3183Y, Black, 2.5mm, Per M	3183Y-2.50MMLBK
Cable, Flex, 3183Y, White, 2.5mm, Per M	3183Y-2.50MMWHT
Cable, Flex, 3184Y, Black, 0.75mm, Per M	3184Y-0.75MMLBK
Cable, Flex, 3184Y, Black, 1mm, Per M	3184Y-1MMLBK
Cable, Flex, 3184Y, Black, 1.5mm, Per M	3184Y-1.50MMLBK
Cable, Flex, 3184Y, Black, 2.5mm, Per M	3184Y-2.50MMLBK
Cable, Flex, 3185Y, Black, 0.75mm, Per M	3185Y-0.75MMLBK
Cable, Flex, 3185Y, Black, 1mm, Per M	3185Y-1MMLBK
Cable, Flex, 3185Y, Black, 1.5mm, Per M	3185Y-1.50MMLBK
Cable, Flex, 3185Y, Black, 2.5mm, Per M	3185Y-2.50MMLBK

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