

FEATURES

- Plated zinc coating
- Effective barrier against the effects of wear
- Prevent corrosion and abrasion
- Less expensive than zinc-nickel plating
- Coating process doesn't involve any toxic materials

3165 piece Steel Screw/Bolt Kit, M2, M2.5, M3, M4, M5, M6

RS Stock No.: 281-962



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

From the trusted RS PRO brand, these pan headed and countersunk machine screws are ideal for use in electronic machinery. The high-quality machine screws are fully threaded and can be used in pre-tapped holes or used with conforming nuts and washers in through holes. The screws are bright zinc plated and offer a degree of environmental resistance, allowing them to be used in most indoor circumstances.





General Specifications

Number Of Pieces	3165
Screw/Bolt Type	Machine Screw
Head Shape	Flat, Pan
Drive Type	Pozidriv
Kit Contents	M2: L-6mm 100nos; L-12mm 100nos M2.5: L-6mm 70nos; L-12mm 70nos; L-20mm 70nos M3: L-6mm 75nos; L-20mm 35nos; L-30mm 30nos M3: L-6mm 60nos; L-12mm 80nos; L-20mm 40nos M4: L-12mm 40nos; L-25mm 30nos; L-40mm 20nos M4: L-12mm 40nos; L-16mm 30nos; L-25mm 20nos M5: L-12mm 20nos; L-20mm 10nos; L-40mm 10nos M5: L-12mm 40nos; L-16mm 10nos; L-25mm 15nos M6: L-12mm 30nos; L-20mm 25nos; L-40mm 15nos M6: L-12mm 10nos; L-20mm 10nos; L-40mm 10nos
Applications	PCB prototyping, Circuit board mounting, General maintenance and repair

Mechanical Specifications

Screw/Bolts Lengths	6mm to 40mm
Thread Size	M2, M2.5, M3, M4, M5, M6
Material	Steel
Finish	Bright Zinc Plated
Screw/Bolt Length Longest	40mm
Screw/Bolt Length Shortest	6mm

Kit Contents									
Head Type	Thread Size	L (mm)	Qty	L (mm)	Qty	L (mm)	Qty	Nuts	Washers
Cross-recess Pan	M2	6	100	12	100	-	-	200	200
Cross-recess Pan	M2.5	6	70	12	70	20	70	200	210
Cross-recess Pan	M3	6	75	20	35	30	30	320	320
Cross-recess CSK	M3	6	60	12	80	20	40		
Cross-recess Pan	M4	12	40	25	30	40	20	155	155
Cross-recess CSK	M4	12	40	16	30	25	20		
Cross-recess Pan	M5	12	20	20	10	40	10	85	85
Cross-recess CSK	M5	12	20	16	10	25	15		
Cross-recess Pan	M6	12	30	20	25	40	15	65	65
Cross-recess CSK	M6	12	10	20	10	40	10		

											
M6 x 40	15x	M5 x 12	20x	M4 x 12	40x	M3 x 6	75x	M2.5 x 6	70x	M2 x 6	100x
		M5 x 20	10x	M4 x 25	25x	M3 x 20	35x	M2.5 x 12	70x	M2 x 12	100x
		M5 x 40	10x	M4 x 40	10x	M3 x 30	30x	M2.5 x 20	70x		
											
M6 x 12	10x	M5 x 12	20x	M4 x 12	40x	M3 x 6	60x	M6 x 12	30x	M6 x 20	25x
M6 x 20	10x	M5 x 16	10x	M4 x 16	30x	M3 x 12	80x				
M6 x 40	10x	M5 x 25	15x	M4 x 25	20x	M3 x 20	40x				
 											
M6	60x	M5	85x	M4	165x	M3	320x	M2.5	210x	M2	200x
M6	60x	M5	85x	M4	165x	M3	320x	M2.5	210x	M2	200x

