

Panhead Screw, Pozidriv



Good compromise between profile height and bearing area. Better load distribution than round heads.
Compatible with automated assembly.

FEATURES

Phillips screw offers a high level of torque to achieve quick and easy installation. The Phillips screw drive is more stable with the help of four contact points and better performing with screwdrivers. But unlike other kinds of screw drives, the Phillips drive is designed to cam out in which screw drive slips out of the cross head once the torque is needed to drive the screw exceeds a certain amount to avoid over tightening.

Pozidriv has a set of 45° radial indentations from the main cross recess leading to 4 additional contact points and greater stabilization to provide a greater contact surface. As a result, it decrease cam-out and wear, which allows greater torque to be applied.

Material: Steel
Product Type: Screw



SPECIFICATIONS

Table 1/2

Catalog Number	Diameter	Length	Finish	Package Quantity	Thread Size	Product Family
21100-788		12mm	Zinc Plated	100	M5	EuropacPRO
21120-150	5mm	10mm	Zinc Plated	100	M5	
21101-222		16mm	Nickel Plated	100	M2.5	Frame Type Plug-In Unit
21101-221		12mm	Nickel Plated	100	M2.5	Frame Type Plug-In Unit
21101-220		10mm	Nickel Plated	100	M2.5	Frame Type Plug-In Unit
21101-219		6mm	Nickel Plated	100	M2.5	Frame Type Plug-In Unit
21102-024	3mm	6mm	Zinc Plated	100	M3	
21100-021	6mm	16mm	Zinc Plated	50	M6	EuropacPRO, RatiopacPRO, RatiopacPRO AIR, CompacPRO, PropacPRO, Comptec, Inpac, MultipacPRO

Catalog Number	Diameter	Length	Finish	Package Quantity	Thread Size	Product Family
21100-022	6mm	16mm	Zinc Plated	100	M6	EuropacPRO, RatiopacPRO, RatiopacPRO AIR, CompacPRO, PropacPRO, Comptec, Inpac, MultipacPRO
21101-314		5mm	Nickel Plated	100	M2.5	
21100-650	6mm	16mm	Zinc Plated, Black	100	M6	EuropacPRO, RatiopacPRO, RatiopacPRO AIR, CompacPRO, PropacPRO, Comptec, Inpac, MultipacPRO
21101-069		8mm	Nickel Plated	100	M2.5	Frame Type Plug-In Unit

Table 2/2

Catalog Number	Type	Works With	Thread Length	Thread Type
21100-788	Panhead Screw	Subracks	12mm	
21120-150	Coding Block	Cabinet	10mm	
21101-222	Panhead Screw	Backplanes, Test Adapters	16mm	
21101-221	Panhead Screw	Backplanes, Test Adapters	12mm	
21101-220	Panhead Screw	Backplanes, Test Adapters	10mm	
21101-219	Panhead Screw	Backplanes, Test Adapters	6mm	
21102-024	Panhead Screw		6mm	Metric
21100-021	Panhead Screw	Front Panels, Eurorack, Novastar, Varistar, Varistar CP	16mm	
21100-022	Panhead Screw	Front Panels, Eurorack, Novastar, Varistar, Varistar CP	16mm	
21101-314	Panhead Screw	Backplanes, Test Adapters	5mm	
21100-650	Panhead Screw	Front Panels, Eurorack, Novastar, Varistar, Varistar CP	16mm	
21101-069	Panhead Screw	Backplanes, Test Adapters	8mm	

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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