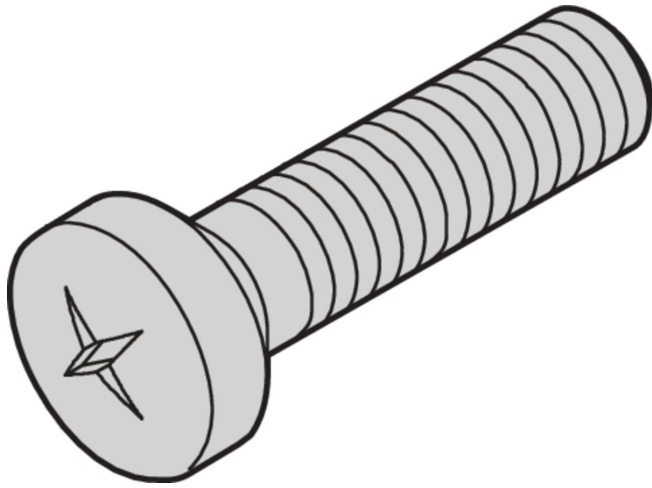


# Panhead Screw, Pozidriv



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                                                                     |
| 21120-202      | 6mm      | 16mm   | Zinc Plated        | 50               | M6          |                                                                                             |
| 21120-203      | 6mm      | 16mm   | Zinc Plated        | 100              | M6          |                                                                                             |

Table 2/2

| Catalog Number | Type          | Works With                                              | Thread Length | Thread Type | Certifications |
|----------------|---------------|---------------------------------------------------------|---------------|-------------|----------------|
| 21100-788      | Panhead Screw | Subracks                                                | 12mm          |             | RoHS           |
| 21120-150      | Coding Block  | Cabinet                                                 | 10mm          |             | RoHS           |
| 21101-222      | Panhead Screw | Backplanes, Test Adapters                               | 16mm          |             | RoHS           |
| 21101-221      | Panhead Screw | Backplanes, Test Adapters                               | 12mm          |             | RoHS           |
| 21101-220      | Panhead Screw | Backplanes, Test Adapters                               | 10mm          |             | RoHS           |
| 21101-219      | Panhead Screw | Backplanes, Test Adapters                               | 6mm           |             | RoHS           |
| 21102-024      | Panhead Screw |                                                         | 6mm           | Metric      | RoHS           |
| 21100-021      | Panhead Screw | Front Panels, Eurorack, Novastar, Varistar, Varistar CP | 16mm          |             | RoHS           |
| 21100-022      | Panhead Screw | Front Panels, Eurorack, Novastar, Varistar, Varistar CP | 16mm          |             | RoHS           |
| 21101-314      | Panhead Screw | Backplanes, Test Adapters                               | 5mm           |             | RoHS           |
| 21100-650      | Panhead Screw | Front Panels, Eurorack, Novastar, Varistar, Varistar CP | 16mm          |             | RoHS           |
| 21101-069      | Panhead Screw | Backplanes, Test Adapters                               | 8mm           |             | RoHS           |
| 21120-202      | Panhead Screw | Front Panels, Eurorack, Novastar, Varistar, Varistar CP | 16mm          |             |                |

| Catalog Number | Type          | Works With                                              | Thread Length | Thread Type | Certifications |
|----------------|---------------|---------------------------------------------------------|---------------|-------------|----------------|
| 21120-203      | Panhead Screw | Front Panels, Eurorack, Novastar, Varistar, Varistar CP | 16mm          |             |                |

## 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](http://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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