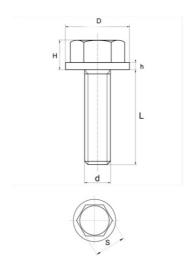


# Washer faced hex head screws PLAS 180





# Details du produit

### **Description**

This hexagon head (hex head) screw is part of our PLAS range of hex heads (see PLAS182/PLAS186/PLAS187) moulded with a load bearing collar under the head. The head/collar dimensions are the same for all sizes.

#### **Advantages**

The load bearing collar spreads the load over a larger surface area and also protects the component surface during tightening.

#### Qualities

Provides a light weight, non corrosive, non conductive fastener with many other advantages over steel screws. For the majority of screws, the thread is integral up to 80 mm. But for 15 and 17mm lengths, There is a 5mm unthreaded part under the head

## usage

Hex head screws are found in all industries and applications. Tighten with a spanner or socket. You can find its equivalent in plastometallic screws: in black nylon / zinc-plated steel insert. Please note: The finish of each piece may differ according to the reference chosen. Depending on the mold, the surface may be more or less rough. For pearlescent or metallic colors, streaks and color nuances may appear at the weld line. Illustrations are not contractual.

| d   | D    | h   | Н   | L     | Minimum sales Quantity | SKU              |
|-----|------|-----|-----|-------|------------------------|------------------|
| M10 | 13,8 | 3,0 | 8,0 | 100,0 | 1000                   | PLAS18010100/50A |
| M10 | 13,8 | 3,0 | 8,0 | 10,0  | 1000                   | PLAS1801010A     |
| M10 | 13,8 | 3,0 | 8,0 | 110,0 | 1000                   | PLAS18010110/60A |
| M10 | 13,8 | 3,0 | 8,0 | 120,0 | 1000                   | PLAS18010120/70A |
| M10 | 13,8 | 3,0 | 8,0 | 12,0  | 1000                   | PLAS1801012A     |
| M10 | 13,8 | 3,0 | 8,0 | 130,0 | 1000                   | PLAS18010130/80A |

| d   | D    | h   | Н   | L    | Minimum sales Quantity | sku             |
|-----|------|-----|-----|------|------------------------|-----------------|
| M10 | 13,8 | 3,0 | 8,0 | 15,0 | 10000                  | PLAS1801015/10A |
| M10 | 13,8 | 3,0 | 8,0 | 16,0 | 1000                   | PLAS1801016A    |
| M10 | 13,8 | 3,0 | 8,0 | 17,0 | 10000                  | PLAS1801017/12A |
| M10 | 13,8 | 3,0 | 8,0 | 20,0 | 1000                   | PLAS1801020A    |
| M10 | 13,8 | 3,0 | 8,0 | 25,0 | 1000                   | PLAS1801025A    |
| M10 | 13,8 | 3,0 | 8,0 | 30,0 | 1000                   | PLAS1801030A    |
| M10 | 13,8 | 3,0 | 8,0 | 35,0 | 1000                   | PLAS1801035A    |
| M10 | 13,8 | 3,0 | 8,0 | 40,0 | 1000                   | PLAS1801040A    |
| M10 | 13,8 | 3,0 | 8,0 | 45,0 | 1000                   | PLAS1801045A    |
| M10 | 13,8 | 3,0 | 8,0 | 50,0 | 1000                   | PLAS1801050A    |
| M10 | 13,8 | 3,0 | 8,0 | 55,0 | 1000                   | PLAS1801055/50A |
| M10 | 13,8 | 3,0 | 8,0 | 60,0 | 1000                   | PLAS1801060A    |
| M10 | 13,8 | 3,0 | 8,0 | 65,0 | 1000                   | PLAS1801065/60A |
| M10 | 13,8 | 3,0 | 8,0 | 6,0  | 1000                   | PLAS180106A     |
| M10 | 13,8 | 3,0 | 8,0 | 70,0 | 1000                   | PLAS1801070A    |
| M10 | 13,8 | 3,0 | 8,0 | 75,0 | 1000                   | PLAS1801075/25A |
| M10 | 13,8 | 3,0 | 8,0 | 75,0 | 1000                   | PLAS1801075/70A |
| M10 | 13,8 | 3,0 | 8,0 | 80,0 | 1000                   | PLAS1801080A    |
| M10 | 13,8 | 3,0 | 8,0 | 85,0 | 1000                   | PLAS1801085/35A |
| M10 | 13,8 | 3,0 | 8,0 | 85,0 | 1000                   | PLAS1801085/80A |
| M10 | 13,8 | 3,0 | 8,0 | 8,0  | 1000                   | PLAS180108A     |

| d   | D    | h   | Н   | L     | Minimum sales Quantity | SKU              |
|-----|------|-----|-----|-------|------------------------|------------------|
| M10 | 13,8 | 3,0 | 8,0 | 90,0  | 1000                   | PLAS1801090/40A  |
| M10 | 13,8 | 3,0 | 8,0 | 95,0  | 1000                   | PLAS1801095/45A  |
| M12 | 13,8 | 3,0 | 8,0 | 100,0 | 500                    | PLAS18012100/50A |
| M12 | 13,8 | 3,0 | 8,0 | 10,0  | 500                    | PLAS1801210A     |
| M12 | 13,8 | 3,0 | 8,0 | 110,0 | 500                    | PLAS18012110/60A |
| M12 | 13,8 | 3,0 | 8,0 | 120,0 | 500                    | PLAS18012120/70A |
| M12 | 13,8 | 3,0 | 8,0 | 12,0  | 500                    | PLAS1801212A     |
| M12 | 13,8 | 3,0 | 8,0 | 130,0 | 500                    | PLAS18012130/80A |
| M12 | 13,8 | 3,0 | 8,0 | 16,0  | 500                    | PLAS1801216A     |
| M12 | 13,8 | 3,0 | 8,0 | 20,0  | 500                    | PLAS1801220A     |
| M12 | 13,8 | 3,0 | 8,0 | 25,0  | 500                    | PLAS1801225A     |
| M12 | 13,8 | 3,0 | 8,0 | 30,0  | 500                    | PLAS1801230A     |
| M12 | 13,8 | 3,0 | 8,0 | 35,0  | 500                    | PLAS1801235A     |
| M12 | 13,8 | 3,0 | 8,0 | 40,0  | 500                    | PLAS1801240A     |
| M12 | 13,8 | 3,0 | 8,0 | 45,0  | 500                    | PLAS1801245A     |
| M12 | 13,8 | 3,0 | 8,0 | 50,0  | 500                    | PLAS1801250A     |
| M12 | 13,8 | 3,0 | 8,0 | 55,0  | 500                    | PLAS1801255/50A  |
| M12 | 13,8 | 3,0 | 8,0 | 60,0  | 500                    | PLAS1801260A     |
| M12 | 13,8 | 3,0 | 8,0 | 65,0  | 500                    | PLAS1801265/60A  |
| M12 | 13,8 | 3,0 | 8,0 | 70,0  | 500                    | PLAS1801270A     |
| M12 | 13,8 | 3,0 | 8,0 | 75,0  | 500                    | PLAS1801275/25A  |

| d   | D    | h   | н   | L    | Minimum sales Quantity | sкu             |
|-----|------|-----|-----|------|------------------------|-----------------|
| M12 | 13,8 | 3,0 | 8,0 | 75,0 | 500                    | PLAS1801275/70A |
| M12 | 13,8 | 3,0 | 8,0 | 80,0 | 500                    | PLAS1801280A    |
| M12 | 13,8 | 3,0 | 8,0 | 85,0 | 500                    | PLAS1801285/35A |
| M12 | 13,8 | 3,0 | 8,0 | 85,0 | 500                    | PLAS1801285/80A |
| M12 | 13,8 | 3,0 | 8,0 | 90,0 | 500                    | PLAS1801290/40A |
| M12 | 13,8 | 3,0 | 8,0 | 95,0 | 500                    | PLAS1801295/45A |
| M4  | 13,8 | 3,0 | 8,0 | 10,0 | 5000                   | PLAS180410A     |
| M4  | 13,8 | 3,0 | 8,0 | 12,0 | 5000                   | PLAS180412A     |
| M4  | 13,8 | 3,0 | 8,0 | 15,0 | 10000                  | PLAS180415/10A  |
| M4  | 13,8 | 3,0 | 8,0 | 16,0 | 5000                   | PLAS180416A     |
| M4  | 13,8 | 3,0 | 8,0 | 17,0 | 10000                  | PLAS180417/12A  |
| M4  | 13,8 | 3,0 | 8,0 | 20,0 | 5000                   | PLAS180420A     |
| M4  | 13,8 | 3,0 | 8,0 | 25,0 | 5000                   | PLAS180425A     |
| M4  | 13,8 | 3,0 | 8,0 | 30,0 | 5000                   | PLAS180430/25A  |
| M4  | 13,8 | 3,0 | 8,0 | 6,0  | 5000                   | PLAS18046A      |
| M4  | 13,8 | 3,0 | 8,0 | 8,0  | 5000                   | PLAS18048A      |
| M5  | 13,8 | 3,0 | 8,0 | 10,0 | 1000                   | PLAS180510A     |
| M5  | 13,8 | 3,0 | 8,0 | 12,0 | 1000                   | PLAS180512A     |
| M5  | 13,8 | 3,0 | 8,0 | 15,0 | 10000                  | PLAS180515/10A  |
| M5  | 13,8 | 3,0 | 8,0 | 16,0 | 1000                   | PLAS180516A     |
| M5  | 13,8 | 3,0 | 8,0 | 17,0 | 10000                  | PLAS180517/12A  |

| d  | D    | h   | н   | L    | Minimum sales Quantity | sku            |
|----|------|-----|-----|------|------------------------|----------------|
| M5 | 13,8 | 3,0 | 8,0 | 20,0 | 1000                   | PLAS180520A    |
| M5 | 13,8 | 3,0 | 8,0 | 25,0 | 1000                   | PLAS180525A    |
| М5 | 13,8 | 3,0 | 8,0 | 30,0 | 1000                   | PLAS180530A    |
| М5 | 13,8 | 3,0 | 8,0 | 35,0 | 1000                   | PLAS180535A    |
| М5 | 13,8 | 3,0 | 8,0 | 40,0 | 1000                   | PLAS180540A    |
| М5 | 13,8 | 3,0 | 8,0 | 45,0 | 1000                   | PLAS180545A    |
| М5 | 13,8 | 3,0 | 8,0 | 50,0 | 1000                   | PLAS180550A    |
| М5 | 13,8 | 3,0 | 8,0 | 55,0 | 1000                   | PLAS180555/50A |
| М5 | 13,8 | 3,0 | 8,0 | 60,0 | 1000                   | PLAS180560A    |
| М5 | 13,8 | 3,0 | 8,0 | 65,0 | 1000                   | PLAS180565/60A |
| M5 | 13,8 | 3,0 | 8,0 | 6,0  | 1000                   | PLAS18056A     |
| M5 | 13,8 | 3,0 | 8,0 | 70,0 | 1000                   | PLAS180570A    |
| M5 | 13,8 | 3,0 | 8,0 | 8,0  | 1000                   | PLAS18058A     |
| М6 | 13,8 | 3,0 | 8,0 | 10,0 | 1000                   | PLAS180610A    |
| М6 | 13,8 | 3,0 | 8,0 | 12,0 | 1000                   | PLAS180612A    |
| М6 | 13,8 | 3,0 | 8,0 | 15,0 | 10000                  | PLAS180615/10A |
| М6 | 13,8 | 3,0 | 8,0 | 16,0 | 1000                   | PLAS180616A    |
| М6 | 13,8 | 3,0 | 8,0 | 17,0 | 10000                  | PLAS180617/12A |
| М6 | 13,8 | 3,0 | 8,0 | 20,0 | 1000                   | PLAS180620A    |
| М6 | 13,8 | 3,0 | 8,0 | 25,0 | 1000                   | PLAS180625A    |
| М6 | 13,8 | 3,0 | 8,0 | 30,0 | 1000                   | PLAS180630A    |

| d  | D    | h   | Н   | L     | Minimum sales Quantity | SKU             |
|----|------|-----|-----|-------|------------------------|-----------------|
| М6 | 13,8 | 3,0 | 8,0 | 35,0  | 1000                   | PLAS180635A     |
| М6 | 13,8 | 3,0 | 8,0 | 40,0  | 1000                   | PLAS180640A     |
| М6 | 13,8 | 3,0 | 8,0 | 45,0  | 1000                   | PLAS180645A     |
| М6 | 13,8 | 3,0 | 8,0 | 50,0  | 1000                   | PLAS180650A     |
| М6 | 13,8 | 3,0 | 8,0 | 55,0  | 1000                   | PLAS180655/50A  |
| М6 | 13,8 | 3,0 | 8,0 | 60,0  | 1000                   | PLAS180660A     |
| М6 | 13,8 | 3,0 | 8,0 | 65,0  | 1000                   | PLAS180665/60A  |
| М6 | 13,8 | 3,0 | 8,0 | 6,0   | 1000                   | PLAS18066A      |
| М6 | 13,8 | 3,0 | 8,0 | 70,0  | 1000                   | PLAS180670A     |
| М6 | 13,8 | 3,0 | 8,0 | 75,0  | 1000                   | PLAS180675/25A  |
| М6 | 13,8 | 3,0 | 8,0 | 75,0  | 1000                   | PLAS180675/70A  |
| М6 | 13,8 | 3,0 | 8,0 | 80,0  | 1000                   | PLAS180680A     |
| М6 | 13,8 | 3,0 | 8,0 | 8,0   | 1000                   | PLAS18068A      |
| M8 | 13,8 | 3,0 | 8,0 | 100,0 | 1000                   | PLAS1808100/50A |
| M8 | 13,8 | 3,0 | 8,0 | 10,0  | 1000                   | PLAS180810A     |
| M8 | 13,8 | 3,0 | 8,0 | 110,0 | 1000                   | PLAS1808110/60A |
| M8 | 13,8 | 3,0 | 8,0 | 120,0 | 1000                   | PLAS1808120/70A |
| M8 | 13,8 | 3,0 | 8,0 | 12,0  | 1000                   | PLAS180812A     |
| M8 | 13,8 | 3,0 | 8,0 | 130,0 | 1000                   | PLAS1808130/80A |
| М8 | 13,8 | 3,0 | 8,0 | 15,0  | 10000                  | PLAS180815/10A  |
| М8 | 13,8 | 3,0 | 8,0 | 16,0  | 1000                   | PLAS180816A     |

| d  | D    | h   | н   | L    | Minimum sales Quantity | SKU            |
|----|------|-----|-----|------|------------------------|----------------|
| M8 | 13,8 | 3,0 | 8,0 | 17,0 | 10000                  | PLAS180817/12A |
| М8 | 13,8 | 3,0 | 8,0 | 20,0 | 1000                   | PLAS180820A    |
| M8 | 13,8 | 3,0 | 8,0 | 25,0 | 1000                   | PLAS180825A    |
| M8 | 13,8 | 3,0 | 8,0 | 30,0 | 1000                   | PLAS180830A    |
| M8 | 13,8 | 3,0 | 8,0 | 35,0 | 1000                   | PLAS180835A    |
| M8 | 13,8 | 3,0 | 8,0 | 40,0 | 1000                   | PLAS180840A    |
| M8 | 13,8 | 3,0 | 8,0 | 45,0 | 1000                   | PLAS180845A    |
| M8 | 13,8 | 3,0 | 8,0 | 50,0 | 1000                   | PLAS180850A    |
| M8 | 13,8 | 3,0 | 8,0 | 55,0 | 1000                   | PLAS180855/50A |
| М8 | 13,8 | 3,0 | 8,0 | 60,0 | 1000                   | PLAS180860A    |
| М8 | 13,8 | 3,0 | 8,0 | 65,0 | 1000                   | PLAS180865/60A |
| М8 | 13,8 | 3,0 | 8,0 | 6,0  | 1000                   | PLAS18086A     |
| М8 | 13,8 | 3,0 | 8,0 | 70,0 | 1000                   | PLAS180870A    |
| M8 | 13,8 | 3,0 | 8,0 | 75,0 | 1000                   | PLAS180875/25A |
| М8 | 13,8 | 3,0 | 8,0 | 75,0 | 1000                   | PLAS180875/70A |
| М8 | 13,8 | 3,0 | 8,0 | 80,0 | 1000                   | PLAS180880A    |
| M8 | 13,8 | 3,0 | 8,0 | 85,0 | 1000                   | PLAS180885/35A |
| М8 | 13,8 | 3,0 | 8,0 | 85,0 | 1000                   | PLAS180885/80A |
| M8 | 13,8 | 3,0 | 8,0 | 8,0  | 1000                   | PLAS18088A     |
| М8 | 13,8 | 3,0 | 8,0 | 90,0 | 1000                   | PLAS180890/40A |
| М8 | 13,8 | 3,0 | 8,0 | 95,0 | 1000                   | PLAS180895/45A |





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