## 10.1. Kovové šrouby s plastovou hlavou

105-068 str. 4
105b-068 str. 4
105-034 str. 4
105e-007 str. 4, 5
105b-007 str. 5, 6
105-036 str. 6
105f-037 str. 6
105e-037 str. 7
105c-007 str. 7
105a-007 str. 7
105-037 str. 7
105a-068 str. 7, 8
105a-034 str. 8
105-541 str. 8
105a-037 str. 8
105-012 str. 9
105b-037 str. 9
105c-037 str. 9
105d-037 str. 9
329-550 str. 9
329-043 str. 9, 10
329-037 str. 10
329-068 str. 10
329-007 str. 10
329a-043 str. 11
329b-043 str. 11

## 10.2. Plastové šrouby

050b-110 str. 12
050bz-110 str. 12, 13
050-110 str. 13
050d-110 str. 14
050f-110 str. 14
050c-110 str. 14, 15
050a-110 str. 15
050e-110 str. 15
086-110 str. 16
471-110 str. 16
471a-110 str. 16, 17

## 10.3. Kovové matice s plastovou hlavou

106b-068 str. 17
106e-037 str. 17
106-012 str. 17
106b-007 str. 17
106a-068 str. 17
106e-007 str. 18
106a-007 str. 18
106-036 str. 18
106b-037 str. 18
106-037 str. 18
106a-034 str. 18
106-034 str. 18
330-068 str. 19
330-037 str. 19
330-043 str. 19
330a-043 str. 19
375-037 str. 19
375-036 str. 19
375-043 str. 19
375a-043 N str. 19

## 10.4. Plastové matice

073-036 str. 20
073a-036 str. 20

141-036  str. 20

141a-036  str. 20

141-110  str. 20

051-110  str. 20

051-068  str. 20

052-110  str. 21

053-003  str. 21

053-110  str. 21

074-036  str. 21

074a-036  str. 21

074-079  str. 21

**10.5.**
**Knihařské šrouby**

081-018  str. 22

081-036  str. 22

 str. 22

081-110 komplet  str. 22

082-018  str. 22

082-036  str. 22

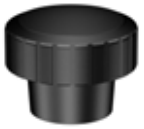
082a-036  str. 22

**10.6.**
**Plastové hlavy pro kovové šrouby a matice**

376-068  str. 23

376b-043  str. 23

376a-043  str. 23

376c-043  str. 23

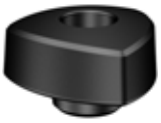
376d-043  str. 23

376e-043  str. 23

376h-043  str. 24

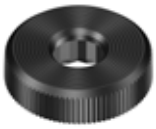
376-043  str. 24

376i-043  str. 24

376j-043  str. 24

376f-043  str. 24

376g-043  str. 24

037-003  str. 24

037a-003  str. 25

038-003  str. 25

084-003  str. 25

## Seznam symbolů

| | |
|---|---|
| ▲ | skladová položka, standardní provedení<br>nižší odběr než je uvedeno: přirážka 50 Kč<br>termín dodání: do 1 týdne nebo do druhého dne * |
| Z▲ | zakázková položka, standardní provedení<br>nižší odběr než je uvedeno: přirážka 50 Kč<br>termín dodání asi 1 - 3 týdny ** |
| ▲▲ | zakázková položka, standardní provedení<br>nižší odběr než je uvedeno: přirážka 200 Kč<br>termín dodání asi 2 - 4 týdny ** resp. i |
| ▲D | zakázková položka, standardní provedení<br>nižší odběr než je uvedeno: přirážka 500 Kč<br>termín dodání asi 2 - 4 týdny ** |
| ▲M | zakázková položka, standardní provedení<br>nižší odběr než je uvedeno: přirážka 1.000 Kč<br>termín dodání asi 2 - 4 týdny ** |
| B | zakázková položka, standardní provedení<br>odběr po uvedených baleních<br>informujte se na termín dodání ** |
| ■ | zakázková položka, nestandardní provedení<br>minimální množství pro výrobu uvedeno u symbolu<br>informujte se na termín dodání |
| N | Novinka |
| i | Informujte se na termín dodání |

## Tabulka materiálů

| | |
|---|---|
| PE | Polyetylen |
| PP | Polypropylen |
| PA | Polyamid |
| PS | Polystyren |
| POM | Polyoxymetylen |

* Své zboží můžete mít již následující pracovní den, pokud si jeho dodání PROFI-BALÍKEM dohodnete do 10.00 hod.

** V případě doprodeje skladových zbytků jsou dodací podmínky shodné jako u skladových položek

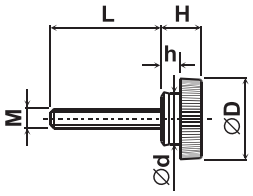
Nabízený sortiment a skladová dostupnost jednotlivých položek se může měnit. Aktuální informace Vám poskytne obchodní oddělení, nebo je naleznete na našich webových stránkách.

# 10.1. Kovové šrouby s plastovou hlavou

## Šrouby kovové s plastovou hlavou

Typ: **105-068-***D/MxL*
Materiál: PA, závit pozinkovaný Barva: černá



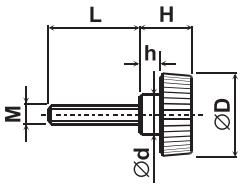



| ØD | M x L | Ød | H | h | min. odběr |
|---|---|---|---|---|---|
| 15.0 | M 4 x 10 | 10.0 | 8.0 | 4.0 | 500 |
| 15.0 | M 4 x 12 | 10.0 | 8.0 | 4.0 | 50 |
| 15.0 | M 4 x 16 | 10.0 | 8.0 | 4.0 | 500 |
| 15.0 | M 4 x 20 | 10.0 | 8.0 | 4.0 | 500 |
| 15.0 | M 4 x 25 | 10.0 | 8.0 | 4.0 | 500 |
| 15.0 | M 4 x 30 | 10.0 | 8.0 | 4.0 | 500 |

## Šrouby kovové s plastovou hlavou

Typ: **105b-068-***D/MxL*
Materiál: PA, závit pozinkovaný Barva: černá



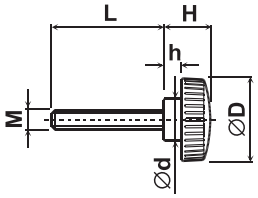



| ØD | M x L | Ød | H | h | min. odběr |
|---|---|---|---|---|---|
| 22.0 | M 5 x 10 | 12.0 | 12.0 | 3.0 | 500 |
| 22.0 | M 5 x 12 | 12.0 | 12.0 | 3.0 | 500 |
| 22.0 | M 5 x 16 | 12.0 | 12.0 | 3.0 | 500 |
| 22.0 | M 5 x 20 | 12.0 | 12.0 | 3.0 | 500 |
| 22.0 | M 5 x 25 | 12.0 | 12.0 | 3.0 | 500 |
| 22.0 | M 5 x 30 | 12.0 | 12.0 | 3.0 | 500 |
| 22.0 | M 5 x 35 | 12.0 | 12.0 | 3.0 | 500 |
| 22.0 | M 5 x 40 | 12.0 | 12.0 | 3.0 | 500 |
| 22.0 | M 6 x 10 | 12.0 | 12.0 | 3.0 | 500 |
| 22.0 | M 6 x 12 | 12.0 | 12.0 | 3.0 | 500 |
| 22.0 | M 6 x 16 | 12.0 | 12.0 | 3.0 | 500 |
| 22.0 | M 6 x 18 | 12.0 | 12.0 | 3.0 | 500 |
| 22.0 | M 6 x 20 | 12.0 | 12.0 | 3.0 | 500 |
| 22.0 | M 6 x 25 | 12.0 | 12.0 | 3.0 | 500 |
| 22.0 | M 6 x 30 | 12.0 | 12.0 | 3.0 | 500 |
| 22.0 | M 6 x 35 | 12.0 | 12.0 | 3.0 | 500 |
| 22.0 | M 6 x 40 | 12.0 | 12.0 | 3.0 | 500 |

## Šrouby kovové s plastovou hlavou

Typ: **105-034-***D/MxL*
Materiál: PA, závit pozinkovaný Barva: černá






| ØD | M x L | Ød | H | h | min. odběr |
|---|---|---|---|---|---|
| 22.0 | M 5 x 10 | 13.0 | 15.0 | 5.0 | 100 |
| 22.0 | M 5 x 15 | 13.0 | 15.0 | 5.0 | 100 |
| 22.0 | M 5 x 20 | 13.0 | 15.0 | 5.0 | 100 |
| 22.0 | M 5 x 25 | 13.0 | 15.0 | 5.0 | 100 |
| 22.0 | M 5 x 30 | 13.0 | 15.0 | 5.0 | 100 |
| 22.0 | M 6 x 10 | 13.0 | 15.0 | 5.0 | 100 |
| 22.0 | M 6 x 15 | 13.0 | 15.0 | 5.0 | 100 |
| 22.0 | M 6 x 20 | 13.0 | 15.0 | 5.0 | 100 |

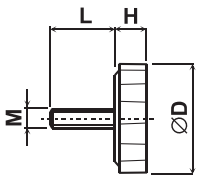
pokračování **105-034**

| ØD | M x L | Ød | H | h | min. odběr |
|---|---|---|---|---|---|
| 22.0 | M 6 x 25 | 13.0 | 15.0 | 5.0 | 100 |
| 22.0 | M 6 x 30 | 13.0 | 15.0 | 5.0 | 100 |
| 30.0 | M 5 x 10 | 15.0 | 17.0 | 6.0 | 100 |
| 30.0 | M 5 x 15 | 15.0 | 17.0 | 6.0 | 100 |
| 30.0 | M 5 x 20 | 15.0 | 17.0 | 6.0 | 100 |
| 30.0 | M 5 x 25 | 15.0 | 17.0 | 6.0 | 100 |
| 30.0 | M 5 x 30 | 15.0 | 17.0 | 6.0 | 100 |
| 30.0 | M 6 x 10 | 15.0 | 17.0 | 6.0 | 100 |
| 30.0 | M 6 x 15 | 15.0 | 17.0 | 6.0 | 100 |
| 30.0 | M 6 x 20 | 15.0 | 17.0 | 6.0 | 100 |
| 30.0 | M 6 x 25 | 15.0 | 17.0 | 6.0 | 100 |
| 30.0 | M 6 x 30 | 15.0 | 17.0 | 6.0 | 100 |
| 30.0 | M 6 x 35 | 15.0 | 17.0 | 6.0 | 100 |
| 30.0 | M 6 x 40 | 15.0 | 17.0 | 6.0 | 100 |
| 30.0 | M 8 x 15 | 15.0 | 17.0 | 6.0 | 100 |
| 30.0 | M 8 x 20 | 15.0 | 17.0 | 6.0 | 100 |
| 30.0 | M 8 x 25 | 15.0 | 17.0 | 6.0 | 100 |
| 30.0 | M 8 x 30 | 15.0 | 17.0 | 6.0 | 100 |
| 30.0 | M 8 x 35 | 15.0 | 17.0 | 6.0 | 100 |
| 30.0 | M 8 x 40 | 15.0 | 17.0 | 6.0 | 100 |
| 40.0 | M 6 x 10 | 19.0 | 22.0 | 9.0 | 100 |
| 40.0 | M 6 x 15 | 19.0 | 22.0 | 9.0 | 100 |
| 40.0 | M 6 x 20 | 19.0 | 22.0 | 9.0 | 100 |
| 40.0 | M 6 x 25 | 19.0 | 22.0 | 9.0 | 100 |
| 40.0 | M 6 x 30 | 19.0 | 22.0 | 9.0 | 100 |
| 40.0 | M 6 x 40 | 19.0 | 22.0 | 9.0 | 100 |
| 40.0 | M 8 x 15 | 19.0 | 22.0 | 9.0 | 100 |
| 40.0 | M 8 x 20 | 19.0 | 22.0 | 9.0 | 100 |
| 40.0 | M 8 x 25 | 19.0 | 22.0 | 9.0 | 100 |
| 40.0 | M 8 x 30 | 19.0 | 22.0 | 9.0 | 100 |
| 40.0 | M 8 x 35 | 19.0 | 22.0 | 9.0 | 100 |
| 40.0 | M 8 x 40 | 19.0 | 22.0 | 9.0 | 100 |
| 50.0 | M 8 x 15 | 21.0 | 30.0 | 16.0 | 100 |
| 50.0 | M 8 x 20 | 21.0 | 30.0 | 16.0 | 100 |
| 50.0 | M 8 x 25 | 21.0 | 30.0 | 16.0 | 100 |
| 50.0 | M 8 x 30 | 21.0 | 30.0 | 16.0 | 100 |
| 50.0 | M 8 x 35 | 21.0 | 30.0 | 16.0 | 100 |
| 50.0 | M 8 x 40 | 21.0 | 30.0 | 16.0 | 100 |
| 50.0 | M10 x 15 | 21.0 | 30.0 | 16.0 | 100 |
| 50.0 | M10 x 20 | 21.0 | 30.0 | 16.0 | 100 |
| 50.0 | M10 x 25 | 21.0 | 30.0 | 16.0 | 100 |
| 50.0 | M10 x 30 | 21.0 | 30.0 | 16.0 | 100 |
| 50.0 | M10 x 35 | 21.0 | 30.0 | 16.0 | 100 |
| 50.0 | M10 x 40 | 21.0 | 30.0 | 16.0 | 100 |

## Šrouby kovové s plastovou hlavou

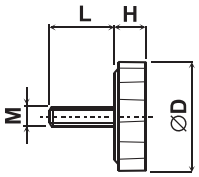
Typ: **105e-007-***D/MxL*
Materiál: PP, závit pozinkovaný Barva: černá






| ØD | M x L | H | min. odběr |
|---|---|---|---|
| 43.0 | M 6 x 8 | 12.0 | 1000 D |
| 43.0 | M 6 x 13 | 12.0 | 1000 D |
| 43.0 | M 6 x 18 | 12.0 | 1000 D |
| 43.0 | M 6 x 23 | 12.0 | 1000 D |
| 43.0 | M 6 x 28 | 12.0 | 1000 D |
| 43.0 | M 6 x 33 | 12.0 | 1000 D |
| 43.0 | M 6 x 38 | 12.0 | 1000 D |
| 43.0 | M 8 x 8 | 12.0 | 1000 D |
| 43.0 | M 8 x 13 | 12.0 | 1000 D |
| 43.0 | M 8 x 18 | 12.0 | 1000 D |
| 43.0 | M 8 x 23 | 12.0 | 1000 D |
| 43.0 | M 8 x 28 | 12.0 | 1000 D |
| 43.0 | M 8 x 33 | 12.0 | 1000 D |
| 43.0 | M 8 x 38 | 12.0 | 1000 D |
| 43.0 | M 8 x 43 | 12.0 | 1000 D |
| 43.0 | M 8 x 48 | 12.0 | 1000 D |
| 43.0 | M10 x 8 | 12.0 | 1000 D |
| 43.0 | M10 x 13 | 12.0 | 1000 D |
| 43.0 | M10 x 18 | 12.0 | 1000 D |
| 43.0 | M10 x 23 | 12.0 | 1000 D |

pokračování **105e-007**

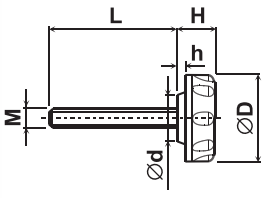



| ØD | M x L | H | min. odběr |
|---|---|---|---|
| 43.0 | M10 x 28 | 12.0 | 1000 AD |
| 43.0 | M10 x 33 | 12.0 | 1000 AD |
| 43.0 | M10 x 38 | 12.0 | 1000 AD |
| 43.0 | M10 x 43 | 12.0 | 1000 AD |
| 43.0 | M10 x 48 | 12.0 | 1000 AD |
| 43.0 | M10 x 53 | 12.0 | 1000 AD |
| 43.0 | M10 x 58 | 12.0 | 1000 AD |
| 43.0 | M10 x 63 | 12.0 | 1000 AD |
| 43.0 | M10 x 68 | 12.0 | 1000 AD |
| 63.0 | M 8 x 8 | 13.0 | 1000 AD |
| 63.0 | M 8 x 13 | 13.0 | 1000 AD |
| 63.0 | M 8 x 18 | 13.0 | 1000 AD |
| 63.0 | M 8 x 23 | 13.0 | 1000 AD |
| 63.0 | M 8 x 28 | 13.0 | 1000 AD |
| 63.0 | M 8 x 33 | 13.0 | 1000 AD |
| 63.0 | M 8 x 38 | 13.0 | 1000 AD |
| 63.0 | M 8 x 43 | 13.0 | 1000 AD |
| 63.0 | M 8 x 48 | 13.0 | 1000 AD |
| 63.0 | M10 x 18 | 13.0 | 1000 AD |
| 63.0 | M10 x 23 | 13.0 | 1000 AD |
| 63.0 | M10 x 28 | 13.0 | 1000 AD |
| 63.0 | M10 x 33 | 13.0 | 1000 AD |
| 63.0 | M10 x 38 | 13.0 | 1000 AD |
| 63.0 | M10 x 43 | 13.0 | 1000 AD |
| 63.0 | M10 x 48 | 13.0 | 1000 AD |
| 63.0 | M10 x 53 | 13.0 | 1000 AD |
| 63.0 | M10 x 58 | 13.0 | 1000 AD |
| 63.0 | M10 x 63 | 13.0 | 1000 AD |
| 63.0 | M10 x 68 | 13.0 | 1000 AD |
| 63.0 | M12 x 28 | 13.0 | 1000 AD |
| 63.0 | M12 x 33 | 13.0 | 1000 AD |
| 63.0 | M12 x 38 | 13.0 | 1000 AD |
| 63.0 | M12 x 43 | 13.0 | 1000 AD |
| 63.0 | M12 x 48 | 13.0 | 1000 AD |
| 63.0 | M12 x 53 | 13.0 | 1000 AD |
| 63.0 | M12 x 58 | 13.0 | 1000 AD |
| 63.0 | M12 x 63 | 13.0 | 1000 AD |
| 63.0 | M12 x 68 | 13.0 | 1000 AD |
| 63.0 | M12 x 73 | 13.0 | 1000 AD |
| 63.0 | M12 x 78 | 13.0 | 1000 AD |

## Šrouby kovové s plastovou hlavou

Typ: **105b-007-*D/MxL***
Materiál: PP, závit pozinkovaný Barva: černá






| ØD | M x L | Ød | H | h | min. odběr |
|---|---|---|---|---|---|
| 18.0 | M 4 x 8 | 12.5 | 10.0 | 1.0 | 25 A |
| 18.0 | M 4 x 13 | 12.5 | 10.0 | 1.0 | 1000 AD |
| 18.0 | M 4 x 18 | 12.5 | 10.0 | 1.0 | 1000 AD |
| 18.0 | M 4 x 23 | 12.5 | 10.0 | 1.0 | 1000 AD |
| 18.0 | M 4 x 28 | 12.5 | 10.0 | 1.0 | 25 A |
| 18.0 | M 4 x 33 | 12.5 | 10.0 | 1.0 | 1000 AD |
| 18.0 | M 5 x 8 | 12.5 | 10.0 | 1.0 | 25 A |
| 18.0 | M 5 x 13 | 12.5 | 10.0 | 1.0 | 25 A |
| 18.0 | M 5 x 18 | 12.5 | 10.0 | 1.0 | 25 A |
| 18.0 | M 5 x 23 | 12.5 | 10.0 | 1.0 | 1000 AD |
| 18.0 | M 5 x 28 | 12.5 | 10.0 | 1.0 | 25 A |
| 18.0 | M 5 x 33 | 12.5 | 10.0 | 1.0 | 25 A |
| 18.0 | M 5 x 38 | 12.5 | 10.0 | 1.0 | 1000 AD |
| 18.0 | M 6 x 8 | 12.5 | 10.0 | 1.0 | 1000 AD |
| 18.0 | M 6 x 13 | 12.5 | 10.0 | 1.0 | 25 A |
| 18.0 | M 6 x 18 | 12.5 | 10.0 | 1.0 | 25 A |
| 18.0 | M 6 x 23 | 12.5 | 10.0 | 1.0 | 1000 AD |

pokračování **105b-007**

| ØD | M x L | Ød | H | h | min. odběr |
|---|---|---|---|---|---|
| 18.0 | M 6 x 28 | 12.5 | 10.0 | 1.0 | 25 A |
| 18.0 | M 6 x 33 | 12.5 | 10.0 | 1.0 | 25 A |
| 18.0 | M 6 x 38 | 12.5 | 10.0 | 1.0 | 25 A |
| 27.0 | M 5 x 8 | 15.5 | 11.5 | 2.5 | 1000 AD |
| 27.0 | M 5 x 13 | 15.5 | 11.5 | 2.5 | 25 A |
| 27.0 | M 5 x 18 | 15.5 | 11.5 | 2.5 | 1000 AD |
| 27.0 | M 5 x 23 | 15.5 | 11.5 | 2.5 | 1000 AD |
| 27.0 | M 5 x 28 | 15.5 | 11.5 | 2.5 | 1000 AD |
| 27.0 | M 5 x 33 | 15.5 | 11.5 | 2.5 | 1000 AD |
| 27.0 | M 5 x 38 | 15.5 | 11.5 | 2.5 | 1000 AD |
| 27.0 | M 5 x 43 | 15.5 | 11.5 | 2.5 | 1000 AD |
| 27.0 | M 5 x 48 | 15.5 | 11.5 | 2.5 | 1000 AD |
| 27.0 | M 6 x 8 | 15.5 | 11.5 | 2.5 | 1000 AD |
| 27.0 | M 6 x 13 | 15.5 | 11.5 | 2.5 | 25 A |
| 27.0 | M 6 x 18 | 15.5 | 11.5 | 2.5 | 25 A |
| 27.0 | M 6 x 23 | 15.5 | 11.5 | 2.5 | 25 A |
| 27.0 | M 6 x 28 | 15.5 | 11.5 | 2.5 | 1000 AD |
| 27.0 | M 6 x 33 | 15.5 | 11.5 | 2.5 | 25 A |
| 27.0 | M 6 x 38 | 15.5 | 11.5 | 2.5 | 25 A |
| 27.0 | M 6 x 43 | 15.5 | 11.5 | 2.5 | 1000 AD |
| 27.0 | M 6 x 48 | 15.5 | 11.5 | 2.5 | 25 A |
| 27.0 | M 8 x 8 | 15.5 | 11.5 | 2.5 | 500 AD |
| 27.0 | M 8 x 13 | 15.5 | 11.5 | 2.5 | 500 AD |
| 27.0 | M 8 x 18 | 15.5 | 11.5 | 2.5 | 500 AD |
| 27.0 | M 8 x 23 | 15.5 | 11.5 | 2.5 | 500 AD |
| 27.0 | M 8 x 28 | 15.5 | 11.5 | 2.5 | 25 A |
| 27.0 | M 8 x 33 | 15.5 | 11.5 | 2.5 | 500 AD |
| 27.0 | M 8 x 38 | 15.5 | 11.5 | 2.5 | 500 AD |
| 27.0 | M 8 x 43 | 15.5 | 11.5 | 2.5 | 500 AD |
| 27.0 | M 8 x 48 | 15.5 | 11.5 | 2.5 | 25 A |
| 40.0 | M 8 x 8 | 21.0 | 17.0 | 4.0 | 500 AD |
| 40.0 | M 8 x 13 | 21.0 | 17.0 | 4.0 | 25 A |
| 40.0 | M 8 x 18 | 21.0 | 17.0 | 4.0 | 25 A |
| 40.0 | M 8 x 23 | 21.0 | 17.0 | 4.0 | 500 AD |
| 40.0 | M 8 x 28 | 21.0 | 17.0 | 4.0 | 25 A |
| 40.0 | M 8 x 33 | 21.0 | 17.0 | 4.0 | 500 AD |
| 40.0 | M 8 x 38 | 21.0 | 17.0 | 4.0 | 25 A |
| 40.0 | M 8 x 43 | 21.0 | 17.0 | 4.0 | 500 AD |
| 40.0 | M 8 x 48 | 21.0 | 17.0 | 4.0 | 25 A |
| 40.0 | M 8 x 53 | 21.0 | 17.0 | 4.0 | 500 AD |
| 40.0 | M 8 x 58 | 21.0 | 17.0 | 4.0 | 500 AD |
| 40.0 | M10 x 8 | 21.0 | 17.0 | 4.0 | 500 AD |
| 40.0 | M10 x 13 | 21.0 | 17.0 | 4.0 | 500 AD |
| 40.0 | M10 x 18 | 21.0 | 17.0 | 4.0 | 500 AD |
| 40.0 | M10 x 23 | 21.0 | 17.0 | 4.0 | 500 AD |
| 40.0 | M10 x 28 | 21.0 | 17.0 | 4.0 | 500 AD |
| 40.0 | M10 x 33 | 21.0 | 17.0 | 4.0 | 500 AD |
| 40.0 | M10 x 38 | 21.0 | 17.0 | 4.0 | 500 AD |
| 40.0 | M10 x 43 | 21.0 | 17.0 | 4.0 | 500 AD |
| 40.0 | M10 x 48 | 21.0 | 17.0 | 4.0 | 500 AD |
| 40.0 | M10 x 53 | 21.0 | 17.0 | 4.0 | 500 AD |
| 40.0 | M10 x 58 | 21.0 | 17.0 | 4.0 | 500 AD |
| 40.0 | M12 x 8 | 21.0 | 17.0 | 4.0 | 500 AD |
| 40.0 | M12 x 13 | 21.0 | 17.0 | 4.0 | 500 AD |
| 40.0 | M12 x 18 | 21.0 | 17.0 | 4.0 | 500 AD |
| 40.0 | M12 x 23 | 21.0 | 17.0 | 4.0 | 500 AD |
| 40.0 | M12 x 28 | 21.0 | 17.0 | 4.0 | 500 AD |
| 40.0 | M12 x 33 | 21.0 | 17.0 | 4.0 | 500 AD |
| 40.0 | M12 x 38 | 21.0 | 17.0 | 4.0 | 500 AD |
| 40.0 | M12 x 43 | 21.0 | 17.0 | 4.0 | 500 AD |
| 40.0 | M12 x 48 | 21.0 | 17.0 | 4.0 | 500 AD |
| 40.0 | M12 x 53 | 21.0 | 17.0 | 4.0 | 500 AD |
| 40.0 | M12 x 58 | 21.0 | 17.0 | 4.0 | 500 AD |
| 40.0 | M12 x 63 | 21.0 | 17.0 | 4.0 | 500 AD |
| 40.0 | M12 x 68 | 21.0 | 17.0 | 4.0 | 500 AD |
| 40.0 | M12 x 73 | 21.0 | 17.0 | 4.0 | 500 AD |
| 40.0 | M12 x 78 | 21.0 | 17.0 | 4.0 | 500 AD |
| 50.0 | M 8 x 8 | 21.0 | 17.0 | 4.0 | 500 AD |
| 50.0 | M 8 x 13 | 21.0 | 17.0 | 4.0 | 500 AD |
| 50.0 | M 8 x 18 | 21.0 | 17.0 | 4.0 | 500 AD |
| 50.0 | M 8 x 23 | 21.0 | 17.0 | 4.0 | 500 AD |
| 50.0 | M 8 x 28 | 21.0 | 17.0 | 4.0 | 500 AD |
| 50.0 | M 8 x 33 | 21.0 | 17.0 | 4.0 | 500 AD |
| 50.0 | M 8 x 38 | 21.0 | 17.0 | 4.0 | 500 AD |
| 50.0 | M 8 x 43 | 21.0 | 17.0 | 4.0 | 500 AD |
| 50.0 | M 8 x 48 | 21.0 | 17.0 | 4.0 | 500 AD |
| 50.0 | M 8 x 53 | 21.0 | 17.0 | 4.0 | 500 AD |
| 50.0 | M 8 x 58 | 21.0 | 17.0 | 4.0 | 500 AD |
| 50.0 | M10 x 8 | 21.0 | 17.0 | 4.0 | 500 AD |
| 50.0 | M10 x 13 | 21.0 | 17.0 | 4.0 | 500 AD |
| 50.0 | M10 x 18 | 21.0 | 17.0 | 4.0 | 500 AD |
| 50.0 | M10 x 23 | 21.0 | 17.0 | 4.0 | 500 AD |
| 50.0 | M10 x 28 | 21.0 | 17.0 | 4.0 | 500 AD |
| 50.0 | M10 x 33 | 21.0 | 17.0 | 4.0 | 500 AD |

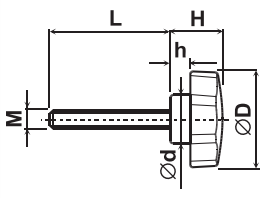
pokračování **105b-007**

| ∅D | M x L | ∅d | H | h | min. odběr |
|---|---|---|---|---|---|
| 50.0 | M10 x 38 | 21.0 | 17.0 | 4.0 | 500 AD |
| 50.0 | M10 x 43 | 21.0 | 17.0 | 4.0 | 500 AD |
| 50.0 | M10 x 48 | 21.0 | 17.0 | 4.0 | 500 AD |
| 50.0 | M10 x 53 | 21.0 | 17.0 | 4.0 | 500 AD |
| 50.0 | M10 x 58 | 21.0 | 17.0 | 4.0 | 500 AD |
| 50.0 | M10 x 63 | 21.0 | 17.0 | 4.0 | 500 AD |
| 50.0 | M10 x 68 | 21.0 | 17.0 | 4.0 | 25 A |
| 50.0 | M12 x 8 | 21.0 | 17.0 | 4.0 | 500 AD |
| 50.0 | M12 x 13 | 21.0 | 17.0 | 4.0 | 500 AD |
| 50.0 | M12 x 18 | 21.0 | 17.0 | 4.0 | 500 AD |
| 50.0 | M12 x 23 | 21.0 | 17.0 | 4.0 | 500 AD |
| 50.0 | M12 x 28 | 21.0 | 17.0 | 4.0 | 500 AD |
| 50.0 | M12 x 33 | 21.0 | 17.0 | 4.0 | 500 AD |
| 50.0 | M12 x 38 | 21.0 | 17.0 | 4.0 | 500 AD |
| 50.0 | M12 x 43 | 21.0 | 17.0 | 4.0 | 500 AD |
| 50.0 | M12 x 48 | 21.0 | 17.0 | 4.0 | 500 AD |
| 50.0 | M12 x 53 | 21.0 | 17.0 | 4.0 | 500 AD |
| 50.0 | M12 x 58 | 21.0 | 17.0 | 4.0 | 500 AD |
| 50.0 | M12 x 63 | 21.0 | 17.0 | 4.0 | 500 AD |
| 50.0 | M12 x 68 | 21.0 | 17.0 | 4.0 | 500 AD |
| 50.0 | M12 x 73 | 21.0 | 17.0 | 4.0 | 500 AD |
| 50.0 | M12 x 78 | 21.0 | 17.0 | 4.0 | 500 AD |
| 65.0 | M10 x 8 | 25.0 | 20.0 | 6.0 | 500 AD |
| 65.0 | M10 x 13 | 25.0 | 20.0 | 6.0 | 500 AD |
| 65.0 | M10 x 18 | 25.0 | 20.0 | 6.0 | 500 AD |
| 65.0 | M10 x 23 | 25.0 | 20.0 | 6.0 | 500 AD |
| 65.0 | M10 x 28 | 25.0 | 20.0 | 6.0 | 500 AD |
| 65.0 | M10 x 33 | 25.0 | 20.0 | 6.0 | 500 AD |
| 65.0 | M10 x 38 | 25.0 | 20.0 | 6.0 | 500 AD |
| 65.0 | M10 x 43 | 25.0 | 20.0 | 6.0 | 500 AD |
| 65.0 | M10 x 48 | 25.0 | 20.0 | 6.0 | 500 AD |
| 65.0 | M10 x 53 | 25.0 | 20.0 | 6.0 | 500 AD |
| 65.0 | M10 x 58 | 25.0 | 20.0 | 6.0 | 500 AD |
| 65.0 | M10 x 63 | 25.0 | 20.0 | 6.0 | 500 AD |
| 65.0 | M10 x 68 | 25.0 | 20.0 | 6.0 | 500 AD |
| 65.0 | M10 x 73 | 25.0 | 20.0 | 6.0 | 500 AD |
| 65.0 | M10 x 78 | 25.0 | 20.0 | 6.0 | 500 AD |
| 65.0 | M12 x 8 | 25.0 | 20.0 | 6.0 | 500 AD |
| 65.0 | M12 x 13 | 25.0 | 20.0 | 6.0 | 500 AD |
| 65.0 | M12 x 18 | 25.0 | 20.0 | 6.0 | 500 AD |
| 65.0 | M12 x 23 | 25.0 | 20.0 | 6.0 | 500 AD |
| 65.0 | M12 x 28 | 25.0 | 20.0 | 6.0 | 500 AD |
| 65.0 | M12 x 33 | 25.0 | 20.0 | 6.0 | 500 AD |
| 65.0 | M12 x 38 | 25.0 | 20.0 | 6.0 | 500 AD |
| 65.0 | M12 x 43 | 25.0 | 20.0 | 6.0 | 500 AD |
| 65.0 | M12 x 48 | 25.0 | 20.0 | 6.0 | 500 AD |
| 65.0 | M12 x 53 | 25.0 | 20.0 | 6.0 | 500 AD |
| 65.0 | M12 x 58 | 25.0 | 20.0 | 6.0 | 500 AD |
| 65.0 | M12 x 63 | 25.0 | 20.0 | 6.0 | 500 AD |
| 65.0 | M12 x 68 | 25.0 | 20.0 | 6.0 | 500 AD |
| 65.0 | M12 x 73 | 25.0 | 20.0 | 6.0 | 500 AD |
| 65.0 | M12 x 78 | 25.0 | 20.0 | 6.0 | 500 AD |

## Šrouby kovové s plastovou hlavou

Typ: **105-036-***D/MxL*
Materiál: PA, závit pozinkovaný Barva: černá






| ∅D | M x L | ∅d | H | h | min. odběr |
|---|---|---|---|---|---|
| 30.0 | M 5 x 10 | 16.0 | 15.3 | 5.3 | 100 AD |
| 30.0 | M 6 x 10 | 16.0 | 15.3 | 5.3 | 100 AD |
| 30.0 | M 6 x 15 | 16.0 | 15.3 | 5.3 | 100 AD |
| 30.0 | M 6 x 20 | 16.0 | 15.3 | 5.3 | 100 AD |
| 30.0 | M 6 x 25 | 16.0 | 15.3 | 5.3 | 100 AD |
| 30.0 | M 6 x 30 | 16.0 | 15.3 | 5.3 | 100 AD |
| 30.0 | M 6 x 40 | 16.0 | 15.3 | 5.3 | 25 A |
| 30.0 | M 6 x 45 | 16.0 | 15.3 | 5.3 | 100 AD |
| 30.0 | M 6 x 50 | 16.0 | 15.3 | 5.3 | 100 AD |
| 30.0 | M 6 x 65 | 16.0 | 15.3 | 5.3 | 100 AD |
| 30.0 | M 6 x 70 | 16.0 | 15.3 | 5.3 | 100 AD |
| 40.0 | M 6 x 10 | 19.6 | 20.0 | 8.5 | 500 |
| 40.0 | M 6 x 15 | 19.6 | 20.0 | 8.5 | 100 AD |

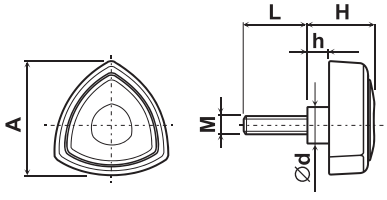
pokračování **105-036**

| ∅D | M x L | ∅d | H | h | min. odběr |
|---|---|---|---|---|---|
| 40.0 | M 6 x 20 | 19.6 | 20.0 | 8.5 | 100 AD |
| 40.0 | M 6 x 30 | 19.6 | 20.0 | 8.5 | 100 AD |
| 40.0 | M 6 x 35 | 19.6 | 20.0 | 8.5 | 100 AD |
| 40.0 | M 6 x 40 | 19.6 | 20.0 | 8.5 | 100 AD |
| 40.0 | M 6 x 45 | 19.6 | 20.0 | 8.5 | 100 AD |
| 40.0 | M 6 x 50 | 19.6 | 20.0 | 8.5 | 100 AD |
| 40.0 | M 6 x 60 | 19.6 | 20.0 | 8.5 | 1000 |
| 40.0 | M 8 x 10 | 19.6 | 20.0 | 8.5 | 100 AD |
| 40.0 | M 8 x 12 | 19.6 | 20.0 | 8.5 | 25 A |
| 40.0 | M 8 x 15 | 19.6 | 20.0 | 8.5 | 100 AD |
| 40.0 | M 8 x 20 | 19.6 | 20.0 | 8.5 | 100 AD |
| 40.0 | M 8 x 25 | 19.6 | 20.0 | 8.5 | 100 AD |
| 40.0 | M 8 x 30 | 19.6 | 20.0 | 8.5 | 100 AD |
| 40.0 | M 8 x 35 | 19.6 | 20.0 | 8.5 | 500 |
| 40.0 | M 8 x 40 | 19.6 | 20.0 | 8.5 | 100 AD |
| 40.0 | M 8 x 50 | 19.6 | 20.0 | 8.5 | 100 AD |
| 40.0 | M 8 x 60 | 19.6 | 20.0 | 8.5 | 100 AD |
| 40.0 | M10 x 15 | 19.6 | 20.0 | 8.5 | 100 AD |
| 40.0 | M10 x 20 | 19.6 | 20.0 | 8.5 | 100 AD |
| 40.0 | M10 x 30 | 19.6 | 20.0 | 8.5 | 100 AD |
| 40.0 | M10 x 40 | 19.6 | 20.0 | 8.5 | 100 AD |
| 40.0 | M10 x 50 | 19.6 | 20.0 | 8.5 | 100 AD |
| 40.0 | M10 x 60 | 19.6 | 20.0 | 8.5 | 100 AD |
| 40.0 | M10 x 70 | 19.6 | 20.0 | 8.5 | 1000 |
| 40.0 | M10 x 80 | 19.6 | 20.0 | 8.5 | 1000 |
| 50.0 | M 8 x 10 | 20.0 | 20.0 | 8.0 | 100 AD |
| 50.0 | M 8 x 12 | 20.0 | 20.0 | 8.0 | 100 AD |
| 50.0 | M 8 x 15 | 20.0 | 20.0 | 8.0 | 100 AD |
| 50.0 | M 8 x 20 | 20.0 | 20.0 | 8.0 | 100 AD |
| 50.0 | M 8 x 25 | 20.0 | 20.0 | 8.0 | 100 AD |
| 50.0 | M 8 x 30 | 20.0 | 20.0 | 8.0 | 100 AD |
| 50.0 | M 8 x 35 | 20.0 | 20.0 | 8.0 | 500 |
| 50.0 | M 8 x 40 | 20.0 | 20.0 | 8.0 | 100 AD |
| 50.0 | M 8 x 50 | 20.0 | 20.0 | 8.0 | 100 AD |
| 50.0 | M 8 x 60 | 20.0 | 20.0 | 8.0 | 100 AD |
| 50.0 | M 8 x 70 | 20.0 | 20.0 | 8.0 | 100 AD |
| 50.0 | M10 x 15 | 20.0 | 21.5 | 10.0 | 100 AD |
| 50.0 | M10 x 20 | 20.0 | 21.5 | 10.0 | 100 AD |
| 50.0 | M10 x 30 | 20.0 | 21.5 | 10.0 | 100 AD |
| 50.0 | M10 x 35 | 20.0 | 21.5 | 10.0 | 100 AD |
| 50.0 | M10 x 40 | 20.0 | 21.5 | 10.0 | 100 AD |
| 50.0 | M10 x 50 | 20.0 | 21.5 | 10.0 | 100 AD |
| 50.0 | M10 x 55 | 20.0 | 21.5 | 10.0 | 100 AD |
| 50.0 | M10 x 60 | 20.0 | 21.5 | 10.0 | 100 AD |
| 50.0 | M10 x 70 | 20.0 | 21.5 | 10.0 | 1000 |
| 50.0 | M10 x100 | 20.0 | 21.5 | 10.0 | 100 AD |
| 50.0 | M12 x 20 | 20.0 | 21.5 | 10.0 | 100 AD |
| 50.0 | M12 x 25 | 20.0 | 21.5 | 10.0 | 100 AD |
| 50.0 | M12 x 30 | 20.0 | 21.5 | 10.0 | 100 AD |
| 50.0 | M12 x 35 | 20.0 | 21.5 | 10.0 | 100 AD |
| 50.0 | M12 x 40 | 20.0 | 21.5 | 10.0 | 100 AD |
| 50.0 | M12 x 50 | 20.0 | 21.5 | 10.0 | 100 AD |
| 50.0 | M12 x 60 | 20.0 | 21.5 | 10.0 | 100 AD |

## Šrouby kovové s plastovou hlavou

Typ: **105f-037-***A/MxL*
Materiál: PP, závit pozinkovaný Barva: černá



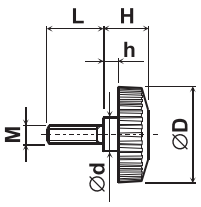



| A | M x L | ∅d | H | h | min. odběr |
|---|---|---|---|---|---|
| 63.0 | M 8 x 15 | 17.5 | 33.0 | 11.5 | 250 B |
| 63.0 | M 8 x 30 | 17.5 | 33.0 | 11.5 | 250 B |
| 63.0 | M 8 x 43 | 17.5 | 33.0 | 11.5 | 250 B |

## Šrouby kovové s plastovou hlavou

Typ: **105e-037-***D/MxL*
Materiál: PA, závit pozinkovaný Barva: černá



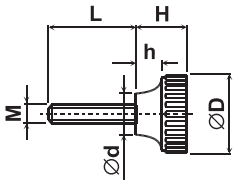



| ∅D | M x L | ∅d | H | h | min. odběr |
|---|---|---|---|---|---|
| 50.0 | M10 x 20 | 18.0 | 24.0 | 8.0 | 450 B |
| 50.0 | M10 x 25 | 18.0 | 24.0 | 8.0 | 450 B |
| 50.0 | M10 x 30 | 18.0 | 24.0 | 8.0 | 450 B |

## Šrouby kovové s plastovou hlavou

Typ: **105c-007-***D/MxL*
Materiál: PP, závit pozinkovaný Barva: černá



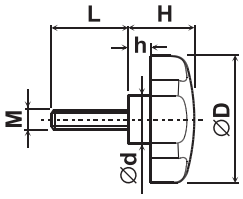



| ∅D | M x L | ∅d | H | h | min. odběr |
|---|---|---|---|---|---|
| 26.0 | M 6 x 10 | 14.0 | 17.0 | 9.0 | 1000 AD |
| 26.0 | M 6 x 15 | 14.0 | 17.0 | 9.0 | 1000 AD |
| 26.0 | M 6 x 20 | 14.0 | 17.0 | 9.0 | 1000 AD |
| 26.0 | M 6 x 25 | 14.0 | 17.0 | 9.0 | 1000 AD |
| 26.0 | M 6 x 30 | 14.0 | 17.0 | 9.0 | 1000 AD |

## Šrouby kovové s plastovou hlavou

Typ: **105a-007-***D/MxL*
Materiál: PP, závit pozinkovaný Barva: černá






| ∅D | M x L | ∅d | H | h | min. odběr |
|---|---|---|---|---|---|
| 68.0 | M 8 x 20 | 24.0 | 32.0 | 11.0 | 1000 AD |
| 68.0 | M 8 x 25 | 24.0 | 32.0 | 11.0 | 1000 AD |
| 68.0 | M 8 x 30 | 24.0 | 32.0 | 11.0 | 1000 AD |
| 68.0 | M 8 x 35 | 24.0 | 32.0 | 11.0 | 1000 AD |
| 68.0 | M 8 x 40 | 24.0 | 32.0 | 11.0 | 1000 AD |
| 68.0 | M 8 x 45 | 24.0 | 32.0 | 11.0 | 1000 AD |
| 68.0 | M 8 x 50 | 24.0 | 32.0 | 11.0 | 1000 AD |
| 68.0 | M 8 x 55 | 24.0 | 32.0 | 11.0 | 1000 AD |
| 68.0 | M 8 x 60 | 24.0 | 32.0 | 11.0 | 1000 AD |
| 68.0 | M 8 x 65 | 24.0 | 32.0 | 11.0 | 1000 AD |
| 68.0 | M 8 x 70 | 24.0 | 32.0 | 11.0 | 1000 AD |
| 68.0 | M10 x 20 | 24.0 | 32.0 | 11.0 | 1000 AD |
| 68.0 | M10 x 25 | 24.0 | 32.0 | 11.0 | 1000 AD |
| 68.0 | M10 x 30 | 24.0 | 32.0 | 11.0 | 1000 AD |
| 68.0 | M10 x 35 | 24.0 | 32.0 | 11.0 | 1000 AD |
| 68.0 | M10 x 40 | 24.0 | 32.0 | 11.0 | 1000 AD |
| 68.0 | M10 x 45 | 24.0 | 32.0 | 11.0 | 1000 AD |
| 68.0 | M10 x 50 | 24.0 | 32.0 | 11.0 | 1000 AD |
| 68.0 | M10 x 55 | 24.0 | 32.0 | 11.0 | 1000 AD |
| 68.0 | M10 x 60 | 24.0 | 32.0 | 11.0 | 1000 AD |
| 68.0 | M10 x 65 | 24.0 | 32.0 | 11.0 | 1000 AD |
| 68.0 | M10 x 70 | 24.0 | 32.0 | 11.0 | 1000 AD |
| 68.0 | M12 x 20 | 24.0 | 32.0 | 11.0 | 1000 AD |
| 68.0 | M12 x 25 | 24.0 | 32.0 | 11.0 | 1000 AD |
| 68.0 | M12 x 30 | 24.0 | 32.0 | 11.0 | 1000 AD |
| 68.0 | M12 x 35 | 24.0 | 32.0 | 11.0 | 1000 AD |

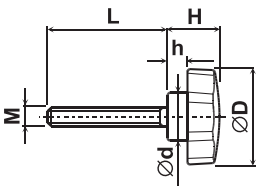
pokračování **105a-007**

| ∅D | M x L | ∅d | H | h | min. odběr |
|---|---|---|---|---|---|
| 68.0 | M12 x 40 | 24.0 | 32.0 | 11.0 | 1000 AD |
| 68.0 | M12 x 45 | 24.0 | 32.0 | 11.0 | 1000 AD |
| 68.0 | M12 x 50 | 24.0 | 32.0 | 11.0 | 1000 AD |
| 68.0 | M12 x 55 | 24.0 | 32.0 | 11.0 | 1000 AD |
| 68.0 | M12 x 60 | 24.0 | 32.0 | 11.0 | 1000 AD |
| 68.0 | M12 x 65 | 24.0 | 32.0 | 11.0 | 1000 AD |
| 68.0 | M12 x 70 | 24.0 | 32.0 | 11.0 | 1000 AD |

## Šrouby kovové s plastovou hlavou

Typ: **105-037-***D/MxL*
Materiál: PS, závit pozinkovaný Barva: černá



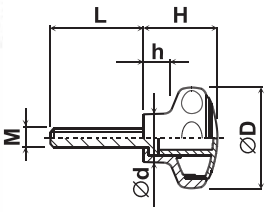



| ∅D | M x L | ∅d | H | h | min. odběr |
|---|---|---|---|---|---|
| 30.0 | M 6 x 12 | 13.5 | 18.0 | 8.0 | 50 A |
| 30.0 | M 6 x 17 | 13.5 | 18.0 | 8.0 | 50 A |
| 30.0 | M 6 x 22 | 13.5 | 18.0 | 8.0 | 50 A |
| 30.0 | M 8 x 20 | 13.5 | 18.0 | 8.0 | 50 A |
| 40.0 | M 8 x 20 | 16.0 | 18.0 | 7.0 | 50 A |
| 40.0 | M10 x 20 | 16.0 | 18.0 | 7.0 | 1000 B |
| 50.0 | M 8 x 15 | 18.0 | 22.5 | 8.5 | 10.000 |
| 50.0 | M 8 x 25 | 18.0 | 22.5 | 8.5 | 10.000 |
| 50.0 | M10 x 20 | 18.0 | 22.5 | 8.5 | 10 A |
| 50.0 | M10 x 25 | 18.0 | 22.5 | 8.5 | 10 A |
| 50.0 | M10 x 30 | 18.0 | 22.5 | 8.5 | 10 A |
| 60.0 | M10 x 20 | 18.0 | 24.0 | 9.0 | 400 B |
| 60.0 | M10 x 25 | 18.0 | 24.0 | 9.0 | 400 B |
| 60.0 | M10 x 30 | 18.0 | 24.0 | 9.0 | 400 B |

## Šrouby kovové s plastovou hlavou

Typ: **105a-068-***D/MxL*
Materiál: PA, závit pozinkovaný Barva: černá






| ∅D | M x L | ∅d | H | h | min. odběr |
|---|---|---|---|---|---|
| 40.0 | M 6 x 12 | 18.0 | 26.0 | 10.0 | 100 AA |
| 40.0 | M 6 x 17 | 18.0 | 26.0 | 10.0 | 25 A |
| 40.0 | M 6 x 27 | 18.0 | 26.0 | 10.0 | 25 A |
| 40.0 | M 6 x 37 | 18.0 | 26.0 | 10.0 | 100 AA |
| 40.0 | M 6 x 47 | 18.0 | 26.0 | 10.0 | 100 AA |
| 40.0 | M 6 x 57 | 18.0 | 26.0 | 10.0 | 100 AA |
| 40.0 | M 6 x 67 | 18.0 | 26.0 | 10.0 | 100 AA |
| 40.0 | M 6 x 77 | 18.0 | 26.0 | 10.0 | 100 AA |
| 40.0 | M 8 x 12 | 18.0 | 26.0 | 10.0 | 100 AA |
| 40.0 | M 8 x 17 | 18.0 | 26.0 | 10.0 | 25 A |
| 40.0 | M 8 x 27 | 18.0 | 26.0 | 10.0 | 100 AA |
| 40.0 | M 8 x 37 | 18.0 | 26.0 | 10.0 | 25 A |
| 40.0 | M 8 x 47 | 18.0 | 26.0 | 10.0 | 100 AA |
| 40.0 | M 8 x 57 | 18.0 | 26.0 | 10.0 | 100 AA |
| 40.0 | M 8 x 67 | 18.0 | 26.0 | 10.0 | 100 AA |
| 40.0 | M 8 x 77 | 18.0 | 26.0 | 10.0 | 100 AA |
| 40.0 | M 8 x 87 | 18.0 | 26.0 | 10.0 | 100 AA |
| 40.0 | M 8 x 97 | 18.0 | 26.0 | 10.0 | 100 AA |
| 40.0 | M 8 x117 | 18.0 | 26.0 | 10.0 | 100 AA |
| 50.0 | M 6 x 12 | 18.0 | 34.0 | 14.0 | 100 AA |
| 50.0 | M 6 x 17 | 18.0 | 34.0 | 14.0 | 100 AA |
| 50.0 | M 6 x 27 | 18.0 | 34.0 | 14.0 | 100 AA |
| 50.0 | M 6 x 37 | 18.0 | 34.0 | 14.0 | 100 AA |
| 50.0 | M 6 x 47 | 18.0 | 34.0 | 14.0 | 100 AA |
| 50.0 | M 6 x 57 | 18.0 | 34.0 | 14.0 | 100 AA |
| 50.0 | M 6 x 67 | 18.0 | 34.0 | 14.0 | 100 AA |
| 50.0 | M 6 x 77 | 18.0 | 34.0 | 14.0 | 100 AA |

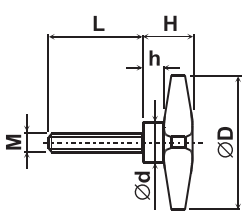
pokračování **105a-068**

| ∅D | M x L | ∅d | H | h | min. odběr |
|---|---|---|---|---|---|
| 50.0 | M 8 x 12 | 18.0 | 34.0 | 14.0 | 100 |
| 50.0 | M 8 x 17 | 18.0 | 34.0 | 14.0 | 100 |
| 50.0 | M 8 x 27 | 18.0 | 34.0 | 14.0 | 100 |
| 50.0 | M 8 x 37 | 18.0 | 34.0 | 14.0 | 100 |
| 50.0 | M 8 x 47 | 18.0 | 34.0 | 14.0 | 100 |
| 50.0 | M 8 x 57 | 18.0 | 34.0 | 14.0 | 100 |
| 50.0 | M 8 x 67 | 18.0 | 34.0 | 14.0 | 100 |
| 50.0 | M 8 x 77 | 18.0 | 34.0 | 14.0 | 100 |
| 50.0 | M 8 x 87 | 18.0 | 34.0 | 14.0 | 100 |
| 50.0 | M 8 x 97 | 18.0 | 34.0 | 14.0 | 100 |
| 50.0 | M 8 x117 | 18.0 | 34.0 | 14.0 | 100 |
| 50.0 | M10 x 12 | 23.0 | 34.0 | 14.0 | 100 |
| 50.0 | M10 x 17 | 23.0 | 34.0 | 14.0 | 25 |
| 50.0 | M10 x 27 | 23.0 | 34.0 | 14.0 | 100 |
| 50.0 | M10 x 37 | 23.0 | 34.0 | 14.0 | 100 |
| 50.0 | M10 x 47 | 23.0 | 34.0 | 14.0 | 100 |
| 50.0 | M10 x 57 | 23.0 | 34.0 | 14.0 | 100 |
| 50.0 | M10 x 67 | 23.0 | 34.0 | 14.0 | 100 |
| 50.0 | M10 x 77 | 23.0 | 34.0 | 14.0 | 100 |
| 50.0 | M10 x 87 | 23.0 | 34.0 | 14.0 | 100 |
| 50.0 | M10 x 97 | 23.0 | 34.0 | 14.0 | 100 |
| 50.0 | M10 x117 | 23.0 | 34.0 | 14.0 | 100 |
| 63.0 | M 8 x 12 | 23.0 | 40.0 | 14.0 | 100 |
| 63.0 | M 8 x 17 | 23.0 | 40.0 | 14.0 | 100 |
| 63.0 | M 8 x 27 | 23.0 | 40.0 | 14.0 | 100 |
| 63.0 | M 8 x 37 | 23.0 | 40.0 | 14.0 | 100 |
| 63.0 | M 8 x 47 | 23.0 | 40.0 | 14.0 | 100 |
| 63.0 | M 8 x 57 | 23.0 | 40.0 | 14.0 | 100 |
| 63.0 | M 8 x 67 | 23.0 | 40.0 | 14.0 | 100 |
| 63.0 | M 8 x 77 | 23.0 | 40.0 | 14.0 | 100 |
| 63.0 | M 8 x 87 | 23.0 | 40.0 | 14.0 | 100 |
| 63.0 | M 8 x 97 | 23.0 | 40.0 | 14.0 | 100 |
| 63.0 | M 8 x117 | 23.0 | 40.0 | 14.0 | 100 |
| 63.0 | M10 x 12 | 23.0 | 40.0 | 14.0 | 100 |
| 63.0 | M10 x 17 | 23.0 | 40.0 | 14.0 | 100 |
| 63.0 | M10 x 27 | 23.0 | 40.0 | 14.0 | 100 |
| 63.0 | M10 x 37 | 23.0 | 40.0 | 14.0 | 100 |
| 63.0 | M10 x 47 | 23.0 | 40.0 | 14.0 | 100 |
| 63.0 | M10 x 57 | 23.0 | 40.0 | 14.0 | 100 |
| 63.0 | M10 x 67 | 23.0 | 40.0 | 14.0 | 100 |
| 63.0 | M10 x 77 | 23.0 | 40.0 | 14.0 | 100 |
| 63.0 | M10 x 87 | 23.0 | 40.0 | 14.0 | 100 |
| 63.0 | M10 x 97 | 23.0 | 40.0 | 14.0 | 100 |
| 63.0 | M10 x117 | 23.0 | 40.0 | 14.0 | 100 |
| 80.0 | M10 x 17 | 25.0 | 52.0 | 20.0 | 100 |
| 80.0 | M10 x 27 | 25.0 | 52.0 | 20.0 | 100 |
| 80.0 | M10 x 37 | 25.0 | 52.0 | 20.0 | 100 |
| 80.0 | M10 x 47 | 25.0 | 52.0 | 20.0 | 100 |
| 80.0 | M10 x 57 | 25.0 | 52.0 | 20.0 | 100 |
| 80.0 | M10 x 67 | 25.0 | 52.0 | 20.0 | 100 |
| 80.0 | M10 x 77 | 25.0 | 52.0 | 20.0 | 100 |
| 80.0 | M10 x 87 | 25.0 | 52.0 | 20.0 | 100 |
| 80.0 | M10 x 97 | 25.0 | 52.0 | 20.0 | 100 |
| 80.0 | M10 x117 | 25.0 | 52.0 | 20.0 | 100 |
| 80.0 | M12 x 37 | 25.0 | 52.0 | 20.0 | 100 |
| 80.0 | M12 x 47 | 25.0 | 52.0 | 20.0 | 100 |
| 80.0 | M12 x 57 | 25.0 | 52.0 | 20.0 | 100 |
| 80.0 | M12 x 67 | 25.0 | 52.0 | 20.0 | 100 |
| 80.0 | M12 x 77 | 25.0 | 52.0 | 20.0 | 100 |
| 80.0 | M12 x 87 | 25.0 | 52.0 | 20.0 | 100 |
| 80.0 | M12 x 97 | 25.0 | 52.0 | 20.0 | 100 |
| 80.0 | M12 x117 | 25.0 | 52.0 | 20.0 | 100 |

## Šrouby kovové s plastovou hlavou

Typ: **105a-034-***D/MxL*
Materiál: PA, závit pozinkovaný Barva: černá






| ∅D | M x L | ∅d | H | h | min. odběr |
|---|---|---|---|---|---|
| 40.0 | M 5 x 10 | 16.0 | 22.0 | 9.0 | 25 |
| 40.0 | M 5 x 15 | 16.0 | 22.0 | 9.0 | 100 |
| 40.0 | M 5 x 20 | 16.0 | 22.0 | 9.0 | 100 |
| 40.0 | M 5 x 25 | 16.0 | 22.0 | 9.0 | 100 |

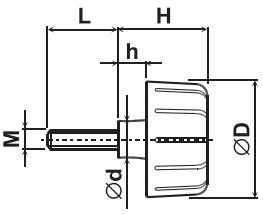
pokračování **105a-034**

| ∅D | M x L | ∅d | H | h | min. odběr |
|---|---|---|---|---|---|
| 40.0 | M 5 x 30 | 16.0 | 22.0 | 9.0 | 100 |
| 40.0 | M 6 x 10 | 16.0 | 22.0 | 9.0 | 100 |
| 40.0 | M 6 x 15 | 16.0 | 22.0 | 9.0 | 100 |
| 40.0 | M 6 x 20 | 16.0 | 22.0 | 9.0 | 25 |
| 40.0 | M 6 x 25 | 16.0 | 22.0 | 9.0 | 100 |
| 40.0 | M 6 x 30 | 16.0 | 22.0 | 9.0 | 100 |
| 40.0 | M 6 x 35 | 16.0 | 22.0 | 9.0 | 100 |
| 40.0 | M 6 x 40 | 16.0 | 22.0 | 9.0 | 100 |
| 40.0 | M 8 x 15 | 16.0 | 22.0 | 9.0 | 25 |
| 40.0 | M 8 x 20 | 16.0 | 22.0 | 9.0 | 100 |
| 40.0 | M 8 x 25 | 16.0 | 22.0 | 9.0 | 100 |
| 40.0 | M 8 x 30 | 16.0 | 22.0 | 9.0 | 100 |
| 40.0 | M 8 x 35 | 16.0 | 22.0 | 9.0 | 100 |
| 40.0 | M 8 x 40 | 16.0 | 22.0 | 9.0 | 100 |
| 60.0 | M 5 x 15 | 17.0 | 22.0 | 9.0 | 100 |
| 60.0 | M 6 x 10 | 17.0 | 22.0 | 9.0 | 100 |
| 60.0 | M 6 x 15 | 17.0 | 22.0 | 9.0 | 100 |
| 60.0 | M 6 x 20 | 17.0 | 22.0 | 9.0 | 100 |
| 60.0 | M 6 x 25 | 17.0 | 22.0 | 9.0 | 100 |
| 60.0 | M 6 x 30 | 17.0 | 22.0 | 9.0 | 100 |
| 60.0 | M 6 x 35 | 17.0 | 22.0 | 9.0 | 100 |
| 60.0 | M 6 x 40 | 17.0 | 22.0 | 9.0 | 100 |
| 60.0 | M 8 x 15 | 17.0 | 22.0 | 9.0 | 100 |
| 60.0 | M 8 x 20 | 17.0 | 22.0 | 9.0 | 100 |
| 60.0 | M 8 x 25 | 17.0 | 22.0 | 9.0 | 100 |
| 60.0 | M 8 x 30 | 17.0 | 22.0 | 9.0 | 100 |
| 60.0 | M 8 x 35 | 17.0 | 22.0 | 9.0 | 100 |
| 60.0 | M 8 x 40 | 17.0 | 22.0 | 9.0 | 100 |
| 60.0 | M10 x 15 | 17.0 | 22.0 | 9.0 | 100 |
| 60.0 | M10 x 20 | 17.0 | 22.0 | 9.0 | 100 |
| 60.0 | M10 x 25 | 17.0 | 22.0 | 9.0 | 100 |
| 60.0 | M10 x 30 | 17.0 | 22.0 | 9.0 | 100 |
| 60.0 | M10 x 35 | 17.0 | 22.0 | 9.0 | 100 |
| 60.0 | M10 x 40 | 17.0 | 22.0 | 9.0 | 100 |

## Šrouby kovové s plastovou hlavou

Typ: **105-541-***D/MxL*
Materiál: PP, závit pozinkovaný Barva: černá



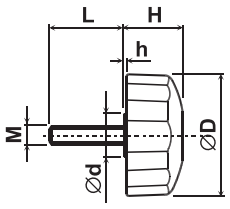



| ∅D | M x L | ∅d | H | h | min. odběr |
|---|---|---|---|---|---|
| 50.0 | M 8 x 14 | 16.0 | 39.0 | 11.5 | 25 |
| 50.0 | M 8 x 30 | 16.0 | 39.0 | 11.5 | 25 |

## Šrouby kovové s plastovou hlavou

Typ: **105a-037-***D/MxL*
Materiál: PP, závit pozinkovaný Barva: černá

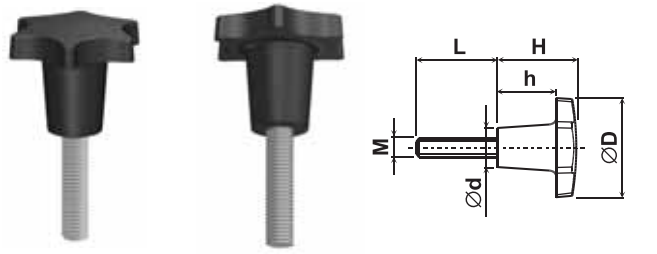





| ∅D | M x L | ∅d | H | h | min. odběr |
|---|---|---|---|---|---|
| 50.0 | M 8 x 10 | 17.5 | 25.5 | 1.5 | 500 B |
| 50.0 | M 8 x 15 | 17.5 | 25.5 | 1.5 | 500 B |
| 50.0 | M 8 x 20 | 17.5 | 25.5 | 1.5 | 500 B |
| 50.0 | M 8 x 25 | 17.5 | 25.5 | 1.5 | 500 B |
| 50.0 | M 8 x 30 | 17.5 | 25.5 | 1.5 | 500 B |

## Šrouby kovové s plastovou hlavou

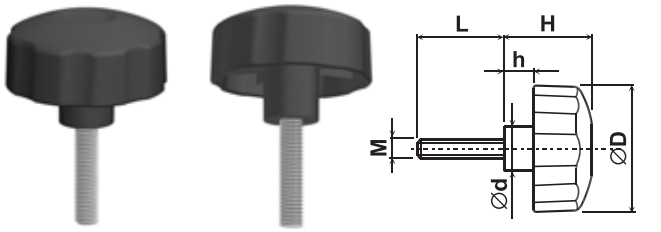
Typ: **105-012-***D/MxL*
Materiál: termoset, závit pozinkovaný Barva: černá




| ØD | M x L | Ød | H | h | min. odběr |
|---|---|---|---|---|---|
| 29.0 | M 5 x 12 | 12.0 | 25.0 | 18.0 | 50 ▲▲ |
| 29.0 | M 5 x 17 | 12.0 | 25.0 | 18.0 | 50 ▲▲ |
| 29.0 | M 5 x 22 | 12.0 | 25.0 | 18.0 | 25 ▲ |
| 40.0 | M 6 x 14 | 14.0 | 30.0 | 21.0 | 25 ▲ |
| 40.0 | M 6 x 19 | 14.0 | 30.0 | 21.0 | 50 ▲▲ |
| 40.0 | M 6 x 24 | 14.0 | 30.0 | 21.0 | 25 ▲ |
| 50.0 | M 8 x 17 | 17.0 | 35.0 | 25.0 | 25 ▲ |
| 50.0 | M 8 x 22 | 17.0 | 35.0 | 25.0 | 50 ▲▲ |
| 50.0 | M 8 x 25 | 17.0 | 35.0 | 25.0 | 25 ▲ |
| 60.0 | M10 x 17 | 21.0 | 40.0 | 28.0 | 25 ▲ |
| 60.0 | M10 x 22 | 21.0 | 40.0 | 28.0 | 50 ▲▲ |
| 60.0 | M10 x 32 | 21.0 | 40.0 | 28.0 | 25 ▲ |
| 68.0 | M12 x 24 | 25.0 | 45.0 | 31.0 | 25 ▲ |
| 68.0 | M12 x 34 | 25.0 | 45.0 | 31.0 | 25 ▲ |

## Šrouby kovové s plastovou hlavou

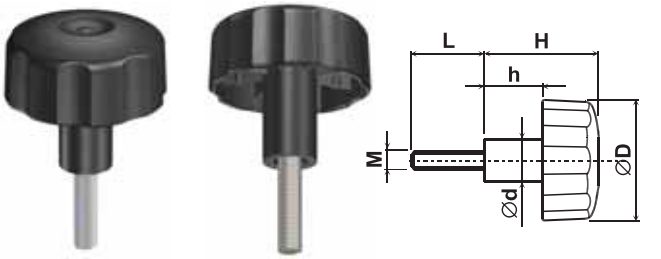
Typ: **105b-037-***D/MxL*
Materiál: PP, závit pozinkovaný Barva: černá




| ØD | M x L | Ød | H | h | min. odběr |
|---|---|---|---|---|---|
| 50.0 | M 8 x 15 | 17.5 | 35.5 | 11.5 | 500 B |
| 50.0 | M 8 x 25 | 17.5 | 35.5 | 11.5 | 500 B |
| 50.0 | M 8 x 30 | 17.5 | 35.5 | 11.5 | 500 B |

## Šrouby kovové s plastovou hlavou

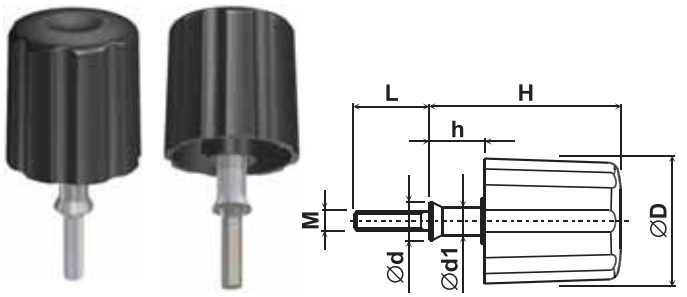
Typ: **105c-037-***D/MxL*
Materiál: PP, závit pozinkovaný Barva: černá




| ØD | M x L | Ød | H | h | min. odběr |
|---|---|---|---|---|---|
| 50.0 | M 8 x 30 | 17.5 | 49.5 | 25.5 | 250 B |
| 50.0 | M 8 x 30 | 17.5 (s kovovou dosedací plochou) | 54.0 | 30.0 | 250 B |

## Šrouby kovové s plastovou hlavou

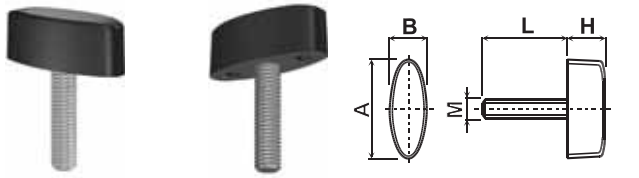
Typ: **105d-037-***D/MxL*
Materiál: PP, závit pozinkovaný Barva: černá




| ØD | M x L | Ød | Ød1 | H | h | min. odběr |
|---|---|---|---|---|---|---|
| 50.0 | M 8 x 30 | 15.0 | 11.0 | 77.0 | 23.0 | 250 B |

## Šrouby kovové s plastovou hlavou, křídlové

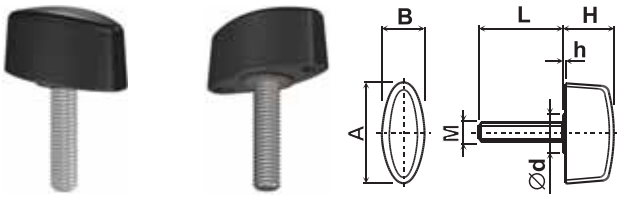
Typ: **329-550-***A/MxL*
Materiál: PP, závit pozinkovaný Barva: černá




| A | M x L | B | H | min. odběr |
|---|---|---|---|---|
| 32.0 | M 6 x 18 | 12.0 | 12.0 | 500 ▲D |
| 32.0 | M 6 x 23 | 12.0 | 12.0 | 500 ▲D |
| 32.0 | M 6 x 28 | 12.0 | 12.0 | 500 ▲D |

## Šrouby kovové s plastovou hlavou, křídlové

Typ: **329-043-***A/MxL*
Materiál: PA, závit pozinkovaný Barva: černá



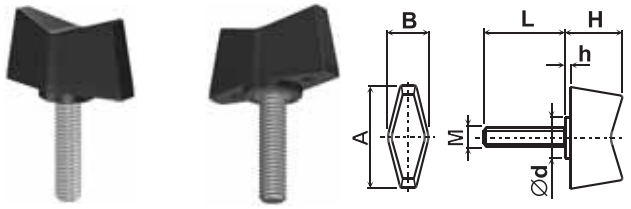

| A | M x L | B | Ød | H | h | min. odběr |
|---|---|---|---|---|---|---|
| 26.0 | M 4 x 8 | 11.0 | 10.0 | 12.5 | 0.8 | 2000 ■ |
| 26.0 | M 4 x 10 | 11.0 | 10.0 | 12.5 | 0.8 | 2000 ■ |
| 26.0 | M 4 x 12 | 11.0 | 10.0 | 12.5 | 0.8 | 2000 ■ |
| 26.0 | M 4 x 16 | 11.0 | 10.0 | 12.5 | 0.8 | 2000 ■ |
| 26.0 | M 4 x 18 | 11.0 | 10.0 | 12.5 | 0.8 | 2000 ■ |
| 26.0 | M 4 x 20 | 11.0 | 10.0 | 12.5 | 0.8 | 2000 ■ |
| 26.0 | M 4 x 25 | 11.0 | 10.0 | 12.5 | 0.8 | 2000 ■ |
| 26.0 | M 4 x 30 | 11.0 | 10.0 | 12.5 | 0.8 | 2000 ■ |
| 26.0 | M 5 x 10 | 11.0 | 10.0 | 12.5 | 0.8 | 2000 ■ |
| 26.0 | M 5 x 12 | 11.0 | 10.0 | 12.5 | 0.8 | 2000 ■ |
| 26.0 | M 5 x 16 | 11.0 | 10.0 | 12.5 | 0.8 | 2000 ■ |
| 26.0 | M 5 x 18 | 11.0 | 10.0 | 12.5 | 0.8 | 2000 ■ |
| 26.0 | M 5 x 20 | 11.0 | 10.0 | 12.5 | 0.8 | 2000 ■ |
| 26.0 | M 5 x 25 | 11.0 | 10.0 | 12.5 | 0.8 | 2000 ■ |
| 26.0 | M 5 x 30 | 11.0 | 10.0 | 12.5 | 0.8 | 2000 ■ |
| 26.0 | M 5 x 35 | 11.0 | 10.0 | 12.5 | 0.8 | 2000 ■ |
| 26.0 | M 5 x 40 | 11.0 | 10.0 | 12.5 | 0.8 | 2000 ■ |
| 26.0 | M 6 x 8 | 11.0 | 10.0 | 12.5 | 0.8 | 2000 ■ |
| 26.0 | M 6 x 10 | 11.0 | 10.0 | 12.5 | 0.8 | 2000 ■ |
| 26.0 | M 6 x 12 | 11.0 | 10.0 | 12.5 | 0.8 | 2000 ■ |
| 26.0 | M 6 x 16 | 11.0 | 10.0 | 12.5 | 0.8 | 2000 ■ |
| 26.0 | M 6 x 18 | 11.0 | 10.0 | 12.5 | 0.8 | 2000 ■ |
| 26.0 | M 6 x 20 | 11.0 | 10.0 | 12.5 | 0.8 | 2000 ■ |
| 26.0 | M 6 x 25 | 11.0 | 10.0 | 12.5 | 0.8 | 2000 ■ |
| 26.0 | M 6 x 30 | 11.0 | 10.0 | 12.5 | 0.8 | 2000 ■ |
| 26.0 | M 6 x 35 | 11.0 | 10.0 | 12.5 | 0.8 | 2000 ■ |
| 26.0 | M 6 x 40 | 11.0 | 10.0 | 12.5 | 0.8 | 2000 ■ |
| 26.0 | M 6 x 45 | 11.0 | 10.0 | 12.5 | 0.8 | 2000 ■ |

pokračování **329-043**

| A | M x L | B | ∅d | H | h | min. odběr |
|---|---|---|---|---|---|---|
| 26.0 | M 6 x 50 | 11.0 | 10.0 | 12.5 | 0.8 | 2000 |
| 34.0 | M 6 x 8 | 16.0 | 14.0 | 16.5 | 0.8 | 2000 |
| 34.0 | M 6 x 10 | 16.0 | 14.0 | 16.5 | 0.8 | 2000 |
| 34.0 | M 6 x 12 | 16.0 | 14.0 | 16.5 | 0.8 | 2000 |
| 34.0 | M 6 x 16 | 16.0 | 14.0 | 16.5 | 0.8 | 2000 |
| 34.0 | M 6 x 18 | 16.0 | 14.0 | 16.5 | 0.8 | 2000 |
| 34.0 | M 6 x 20 | 16.0 | 14.0 | 16.5 | 0.8 | 2000 |
| 34.0 | M 6 x 25 | 16.0 | 14.0 | 16.5 | 0.8 | 2000 |
| 34.0 | M 6 x 30 | 16.0 | 14.0 | 16.5 | 0.8 | 2000 |
| 34.0 | M 6 x 35 | 16.0 | 14.0 | 16.5 | 0.8 | 2000 |
| 34.0 | M 6 x 40 | 16.0 | 14.0 | 16.5 | 0.8 | 2000 |
| 34.0 | M 6 x 45 | 16.0 | 14.0 | 16.5 | 0.8 | 2000 |
| 34.0 | M 6 x 50 | 16.0 | 14.0 | 16.5 | 0.8 | 2000 |
| 34.0 | M 8 x 16 | 16.0 | 14.0 | 16.5 | 0.8 | 2000 |
| 34.0 | M 8 x 18 | 16.0 | 14.0 | 16.5 | 0.8 | 2000 |
| 34.0 | M 8 x 20 | 16.0 | 14.0 | 16.5 | 0.8 | 2000 |
| 34.0 | M 8 x 25 | 16.0 | 14.0 | 16.5 | 0.8 | 2000 |
| 34.0 | M 8 x 30 | 16.0 | 14.0 | 16.5 | 0.8 | 2000 |
| 34.0 | M 8 x 35 | 16.0 | 14.0 | 16.5 | 0.8 | 2000 |
| 34.0 | M 8 x 40 | 16.0 | 14.0 | 16.5 | 0.8 | 2000 |
| 34.0 | M 8 x 45 | 16.0 | 14.0 | 16.5 | 0.8 | 2000 |
| 34.0 | M 8 x 50 | 16.0 | 14.0 | 16.5 | 0.8 | 2000 |
| 34.0 | M 8 x 60 | 16.0 | 14.0 | 16.5 | 0.8 | 2000 |
| 40.0 | M 6 x 10 | 18.0 | 18.0 | 17.0 | 0.8 | 2000 |
| 40.0 | M 6 x 12 | 18.0 | 18.0 | 17.0 | 0.8 | 2000 |
| 40.0 | M 6 x 16 | 18.0 | 18.0 | 17.0 | 0.8 | 2000 |
| 40.0 | M 6 x 18 | 18.0 | 18.0 | 17.0 | 0.8 | 2000 |
| 40.0 | M 6 x 20 | 18.0 | 18.0 | 17.0 | 0.8 | 2000 |
| 40.0 | M 6 x 25 | 18.0 | 18.0 | 17.0 | 0.8 | 2000 |
| 40.0 | M 6 x 30 | 18.0 | 18.0 | 17.0 | 0.8 | 2000 |
| 40.0 | M 6 x 35 | 18.0 | 18.0 | 17.0 | 0.8 | 2000 |
| 40.0 | M 6 x 40 | 18.0 | 18.0 | 17.0 | 0.8 | 2000 |
| 40.0 | M 6 x 45 | 18.0 | 18.0 | 17.0 | 0.8 | 2000 |
| 40.0 | M 6 x 50 | 18.0 | 18.0 | 17.0 | 0.8 | 2000 |
| 40.0 | M 8 x 16 | 18.0 | 18.0 | 17.0 | 0.8 | 2000 |
| 40.0 | M 8 x 18 | 18.0 | 18.0 | 17.0 | 0.8 | 2000 |
| 40.0 | M 8 x 20 | 18.0 | 18.0 | 17.0 | 0.8 | 2000 |
| 40.0 | M 8 x 25 | 18.0 | 18.0 | 17.0 | 0.8 | 2000 |
| 40.0 | M 8 x 30 | 18.0 | 18.0 | 17.0 | 0.8 | 2000 |
| 40.0 | M 8 x 35 | 18.0 | 18.0 | 17.0 | 0.8 | 2000 |
| 40.0 | M 8 x 40 | 18.0 | 18.0 | 17.0 | 0.8 | 2000 |
| 40.0 | M 8 x 45 | 18.0 | 18.0 | 17.0 | 0.8 | 2000 |
| 40.0 | M 8 x 50 | 18.0 | 18.0 | 17.0 | 0.8 | 2000 |
| 40.0 | M 8 x 60 | 18.0 | 18.0 | 17.0 | 0.8 | 2000 |
| 40.0 | M10 x 18 | 18.0 | 18.0 | 17.0 | 0.8 | 2000 |
| 40.0 | M10 x 20 | 18.0 | 18.0 | 17.0 | 0.8 | 2000 |
| 40.0 | M10 x 25 | 18.0 | 18.0 | 17.0 | 0.8 | 2000 |
| 40.0 | M10 x 30 | 18.0 | 18.0 | 17.0 | 0.8 | 2000 |
| 40.0 | M10 x 35 | 18.0 | 18.0 | 17.0 | 0.8 | 2000 |
| 40.0 | M10 x 40 | 18.0 | 18.0 | 17.0 | 0.8 | 2000 |
| 40.0 | M10 x 45 | 18.0 | 18.0 | 17.0 | 0.8 | 2000 |
| 40.0 | M10 x 50 | 18.0 | 18.0 | 17.0 | 0.8 | 2000 |
| 40.0 | M10 x 60 | 18.0 | 18.0 | 17.0 | 0.8 | 2000 |

## Šrouby kovové s plastovou hlavou, křídlové

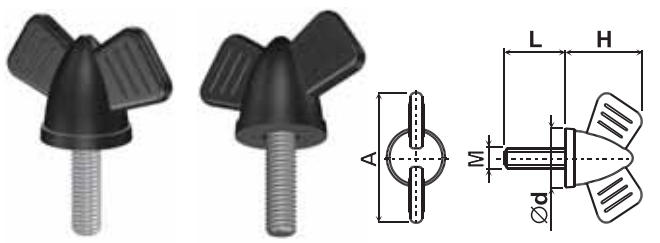
Typ: **329-068-***A/MxL*
Materiál: PA, závit pozinkovaný Barva: černá




| A | M x L | B | ∅d | H | h | min. odběr |
|---|---|---|---|---|---|---|
| 28.0 | M 4 x 10 | 11.0 | 10.0 | 15.0 | 1.0 | 500 |
| 28.0 | M 4 x 12 | 11.0 | 10.0 | 15.0 | 1.0 | 500 |
| 28.0 | M 4 x 16 | 11.0 | 10.0 | 15.0 | 1.0 | 500 |
| 28.0 | M 4 x 20 | 11.0 | 10.0 | 15.0 | 1.0 | 500 |
| 28.0 | M 4 x 25 | 11.0 | 10.0 | 15.0 | 1.0 | 500 |
| 28.0 | M 4 x 30 | 11.0 | 10.0 | 15.0 | 1.0 | 500 |
| 28.0 | M 5 x 10 | 11.0 | 10.0 | 15.0 | 1.0 | 500 |
| 28.0 | M 5 x 12 | 11.0 | 10.0 | 15.0 | 1.0 | 500 |
| 28.0 | M 5 x 16 | 11.0 | 10.0 | 15.0 | 1.0 | 500 |
| 28.0 | M 5 x 20 | 11.0 | 10.0 | 15.0 | 1.0 | 500 |
| 28.0 | M 5 x 25 | 11.0 | 10.0 | 15.0 | 1.0 | 500 |
| 28.0 | M 5 x 30 | 11.0 | 10.0 | 15.0 | 1.0 | 500 |
| 28.0 | M 5 x 35 | 11.0 | 10.0 | 15.0 | 1.0 | 500 |
| 28.0 | M 5 x 40 | 11.0 | 10.0 | 15.0 | 1.0 | 500 |
| 28.0 | M 6 x 10 | 11.0 | 10.0 | 15.0 | 1.0 | 500 |
| 28.0 | M 6 x 12 | 11.0 | 10.0 | 15.0 | 1.0 | 500 |
| 28.0 | M 6 x 16 | 11.0 | 10.0 | 15.0 | 1.0 | 500 |
| 28.0 | M 6 x 20 | 11.0 | 10.0 | 15.0 | 1.0 | 500 |
| 28.0 | M 6 x 25 | 11.0 | 10.0 | 15.0 | 1.0 | 500 |
| 28.0 | M 6 x 30 | 11.0 | 10.0 | 15.0 | 1.0 | 500 |
| 28.0 | M 6 x 35 | 11.0 | 10.0 | 15.0 | 1.0 | 500 |
| 28.0 | M 6 x 40 | 11.0 | 10.0 | 15.0 | 1.0 | 500 |
| 32.0 | M 6 x 10 | 14.0 | 13.0 | 18.0 | 2.0 | 500 |
| 32.0 | M 6 x 12 | 14.0 | 13.0 | 18.0 | 2.0 | 500 |
| 32.0 | M 6 x 16 | 14.0 | 13.0 | 18.0 | 2.0 | 500 |
| 32.0 | M 6 x 20 | 14.0 | 13.0 | 18.0 | 2.0 | 500 |
| 32.0 | M 6 x 25 | 14.0 | 13.0 | 18.0 | 2.0 | 500 |
| 32.0 | M 6 x 30 | 14.0 | 13.0 | 18.0 | 2.0 | 500 |
| 32.0 | M 6 x 35 | 14.0 | 13.0 | 18.0 | 2.0 | 500 |
| 32.0 | M 6 x 40 | 14.0 | 13.0 | 18.0 | 2.0 | 500 |
| 32.0 | M 8 x 16 | 14.0 | 13.0 | 18.0 | 2.0 | 500 |
| 32.0 | M 8 x 20 | 14.0 | 13.0 | 18.0 | 2.0 | 500 |
| 32.0 | M 8 x 25 | 14.0 | 13.0 | 18.0 | 2.0 | 500 |
| 32.0 | M 8 x 30 | 14.0 | 13.0 | 18.0 | 2.0 | 500 |
| 32.0 | M 8 x 35 | 14.0 | 13.0 | 18.0 | 2.0 | 500 |
| 32.0 | M 8 x 40 | 14.0 | 13.0 | 18.0 | 2.0 | 500 |

## Šrouby kovové s plastovou hlavou, křídlové

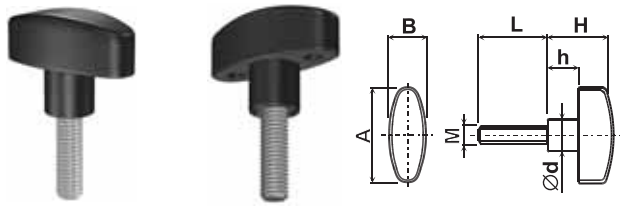
Typ: **329-037-***A/MxL*
Materiál: PS, závit pozinkovaný Barva: černá (bílá 5000)




| A | M x L | B | H | min. odběr |
|---|---|---|---|---|
| 44.0 | M 6 x 11 | 20.0 | 25.0 | 25 |
| 44.0 | M 6 x 15 | 20.0 | 25.0 | 500 B |
| 44.0 | M 8 x 20 | 20.0 | 25.0 | 500 B |

## Šrouby kovové s plastovou hlavou, křídlové

Typ: **329-007-***A/MxL*
Materiál: PP, závit pozinkovaný Barva: černá

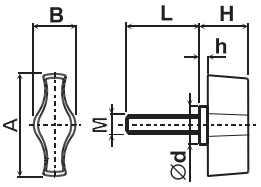



| A | M x L | B | ∅d | H | h | min. odběr |
|---|---|---|---|---|---|---|
| 33.0 | M 6 x 10 | 12.0 | 11.0 | 25.0 | 12.5 | 25 |
| 33.0 | M 6 x 15 | 12.0 | 11.0 | 25.0 | 12.5 | 1000 D |
| 33.0 | M 6 x 20 | 12.0 | 11.0 | 25.0 | 12.5 | 1000 D |
| 33.0 | M 6 x 25 | 12.0 | 11.0 | 25.0 | 12.5 | 25 |
| 33.0 | M 6 x 30 | 12.0 | 11.0 | 25.0 | 12.5 | 25 |
| 33.0 | M 6 x 35 | 12.0 | 11.0 | 25.0 | 12.5 | 1000 D |
| 33.0 | M 6 x 40 | 12.0 | 11.0 | 25.0 | 12.5 | 1000 D |
| 33.0 | M 6 x 45 | 12.0 | 11.0 | 25.0 | 12.5 | 1000 D |
| 33.0 | M 6 x 50 | 12.0 | 11.0 | 25.0 | 12.5 | 1000 D |

## Šrouby kovové s plastovou hlavou, křídlové

Typ: **329a-043-***A/MxL*
Materiál: PA, závit pozinkovaný Barva: černá



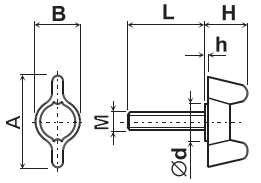



| A | M x L | B | Ød | H | h | min. odběr |
|---|---|---|---|---|---|---|
| 26.0 | M 4 x 8 | 12.0 | 10.0 | 14.0 | 2.0 | 2000 |
| 26.0 | M 4 x 10 | 12.0 | 10.0 | 14.0 | 2.0 | 2000 |
| 26.0 | M 4 x 12 | 12.0 | 10.0 | 14.0 | 2.0 | 2000 |
| 26.0 | M 4 x 16 | 12.0 | 10.0 | 14.0 | 2.0 | 2000 |
| 26.0 | M 4 x 18 | 12.0 | 10.0 | 14.0 | 2.0 | 2000 |
| 26.0 | M 4 x 20 | 12.0 | 10.0 | 14.0 | 2.0 | 2000 |
| 26.0 | M 4 x 25 | 12.0 | 10.0 | 14.0 | 2.0 | 2000 |
| 26.0 | M 4 x 30 | 12.0 | 10.0 | 14.0 | 2.0 | 2000 |
| 26.0 | M 5 x 10 | 12.0 | 10.0 | 14.0 | 2.0 | 2000 |
| 26.0 | M 5 x 12 | 12.0 | 10.0 | 14.0 | 2.0 | 2000 |
| 26.0 | M 5 x 16 | 12.0 | 10.0 | 14.0 | 2.0 | 2000 |
| 26.0 | M 5 x 18 | 12.0 | 10.0 | 14.0 | 2.0 | 2000 |
| 26.0 | M 5 x 20 | 12.0 | 10.0 | 14.0 | 2.0 | 2000 |
| 26.0 | M 5 x 25 | 12.0 | 10.0 | 14.0 | 2.0 | 2000 |
| 26.0 | M 5 x 30 | 12.0 | 10.0 | 14.0 | 2.0 | 2000 |
| 26.0 | M 5 x 35 | 12.0 | 10.0 | 14.0 | 2.0 | 2000 |
| 26.0 | M 5 x 40 | 12.0 | 10.0 | 14.0 | 2.0 | 2000 |
| 30.0 | M 5 x 10 | 12.5 | 12.0 | 15.0 | 2.5 | 2000 |
| 30.0 | M 5 x 12 | 12.5 | 12.0 | 15.0 | 2.5 | 2000 |
| 30.0 | M 5 x 16 | 12.5 | 12.0 | 15.0 | 2.5 | 2000 |
| 30.0 | M 5 x 18 | 12.5 | 12.0 | 15.0 | 2.5 | 2000 |
| 30.0 | M 5 x 20 | 12.5 | 12.0 | 15.0 | 2.5 | 2000 |
| 30.0 | M 5 x 25 | 12.5 | 12.0 | 15.0 | 2.5 | 2000 |
| 30.0 | M 5 x 30 | 12.5 | 12.0 | 15.0 | 2.5 | 2000 |
| 30.0 | M 5 x 35 | 12.5 | 12.0 | 15.0 | 2.5 | 2000 |
| 30.0 | M 5 x 40 | 12.5 | 12.0 | 15.0 | 2.5 | 2000 |
| 30.0 | M 6 x 10 | 12.5 | 12.0 | 15.0 | 2.5 | 2000 |
| 30.0 | M 6 x 12 | 12.5 | 12.0 | 15.0 | 2.5 | 2000 |
| 30.0 | M 6 x 16 | 12.5 | 12.0 | 15.0 | 2.5 | 2000 |
| 30.0 | M 6 x 18 | 12.5 | 12.0 | 15.0 | 2.5 | 2000 |
| 30.0 | M 6 x 20 | 12.5 | 12.0 | 15.0 | 2.5 | 2000 |
| 30.0 | M 6 x 25 | 12.5 | 12.0 | 15.0 | 2.5 | 2000 |
| 30.0 | M 6 x 30 | 12.5 | 12.0 | 15.0 | 2.5 | 2000 |
| 30.0 | M 6 x 35 | 12.5 | 12.0 | 15.0 | 2.5 | 2000 |
| 30.0 | M 6 x 40 | 12.5 | 12.0 | 15.0 | 2.5 | 2000 |
| 30.0 | M 6 x 45 | 12.5 | 12.0 | 15.0 | 2.5 | 2000 |
| 30.0 | M 6 x 50 | 12.5 | 12.0 | 15.0 | 2.5 | 2000 |
| 36.0 | M 6 x 10 | 14.0 | 14.0 | 18.0 | 3.0 | 2000 |
| 36.0 | M 6 x 12 | 14.0 | 14.0 | 18.0 | 3.0 | 2000 |
| 36.0 | M 6 x 16 | 14.0 | 14.0 | 18.0 | 3.0 | 2000 |
| 36.0 | M 6 x 18 | 14.0 | 14.0 | 18.0 | 3.0 | 2000 |
| 36.0 | M 6 x 20 | 14.0 | 14.0 | 18.0 | 3.0 | 2000 |
| 36.0 | M 6 x 25 | 14.0 | 14.0 | 18.0 | 3.0 | 2000 |
| 36.0 | M 6 x 30 | 14.0 | 14.0 | 18.0 | 3.0 | 2000 |
| 36.0 | M 6 x 35 | 14.0 | 14.0 | 18.0 | 3.0 | 2000 |
| 36.0 | M 6 x 40 | 14.0 | 14.0 | 18.0 | 3.0 | 2000 |
| 36.0 | M 6 x 45 | 14.0 | 14.0 | 18.0 | 3.0 | 2000 |
| 36.0 | M 6 x 50 | 14.0 | 14.0 | 18.0 | 3.0 | 2000 |
| 36.0 | M 8 x 16 | 14.0 | 14.0 | 18.0 | 3.0 | 2000 |
| 36.0 | M 8 x 18 | 14.0 | 14.0 | 18.0 | 3.0 | 2000 |
| 36.0 | M 8 x 20 | 14.0 | 14.0 | 18.0 | 3.0 | 2000 |
| 36.0 | M 8 x 25 | 14.0 | 14.0 | 18.0 | 3.0 | 2000 |
| 36.0 | M 8 x 30 | 14.0 | 14.0 | 18.0 | 3.0 | 2000 |
| 36.0 | M 8 x 35 | 14.0 | 14.0 | 18.0 | 3.0 | 2000 |
| 36.0 | M 8 x 40 | 14.0 | 14.0 | 18.0 | 3.0 | 2000 |
| 36.0 | M 8 x 45 | 14.0 | 14.0 | 18.0 | 3.0 | 2000 |
| 36.0 | M 8 x 50 | 14.0 | 14.0 | 18.0 | 3.0 | 2000 |
| 36.0 | M 8 x 60 | 14.0 | 14.0 | 18.0 | 3.0 | 2000 |

## Šrouby kovové s plastovou hlavou, křídlové

Typ: **329b-043-***A/MxL*
Materiál: PA, závit pozinkovaný Barva: černá





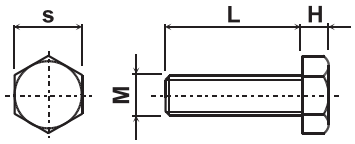

| A | M x L | B | Ød | H | h | min. odběr |
|---|---|---|---|---|---|---|
| 25.0 | M 4 x 8 | 13.0 | 10.0 | 12.0 | 1.5 | 2000 |
| 25.0 | M 4 x 10 | 13.0 | 10.0 | 12.0 | 1.5 | 2000 |
| 25.0 | M 4 x 12 | 13.0 | 10.0 | 12.0 | 1.5 | 2000 |
| 25.0 | M 4 x 16 | 13.0 | 10.0 | 12.0 | 1.5 | 2000 |
| 25.0 | M 4 x 18 | 13.0 | 10.0 | 12.0 | 1.5 | 2000 |
| 25.0 | M 4 x 20 | 13.0 | 10.0 | 12.0 | 1.5 | 2000 |
| 25.0 | M 4 x 25 | 13.0 | 10.0 | 12.0 | 1.5 | 2000 |
| 25.0 | M 4 x 30 | 13.0 | 10.0 | 12.0 | 1.5 | 2000 |
| 25.0 | M 5 x 10 | 13.0 | 10.0 | 12.0 | 1.5 | 2000 |
| 25.0 | M 5 x 12 | 13.0 | 10.0 | 12.0 | 1.5 | 2000 |
| 25.0 | M 5 x 16 | 13.0 | 10.0 | 12.0 | 1.5 | 2000 |
| 25.0 | M 5 x 18 | 13.0 | 10.0 | 12.0 | 1.5 | 2000 |
| 25.0 | M 5 x 20 | 13.0 | 10.0 | 12.0 | 1.5 | 2000 |
| 25.0 | M 5 x 25 | 13.0 | 10.0 | 12.0 | 1.5 | 2000 |
| 25.0 | M 5 x 30 | 13.0 | 10.0 | 12.0 | 1.5 | 2000 |
| 25.0 | M 5 x 35 | 13.0 | 10.0 | 12.0 | 1.5 | 2000 |
| 25.0 | M 5 x 40 | 13.0 | 10.0 | 12.0 | 1.5 | 2000 |
| 32.0 | M 6 x 10 | 16.0 | 15.0 | 16.0 | 1.0 | 2000 |
| 32.0 | M 6 x 12 | 16.0 | 15.0 | 16.0 | 1.0 | 2000 |
| 32.0 | M 6 x 16 | 16.0 | 15.0 | 16.0 | 1.0 | 2000 |
| 32.0 | M 6 x 18 | 16.0 | 15.0 | 16.0 | 1.0 | 2000 |
| 32.0 | M 6 x 20 | 16.0 | 15.0 | 16.0 | 1.0 | 2000 |
| 32.0 | M 6 x 25 | 16.0 | 15.0 | 16.0 | 1.0 | 2000 |
| 32.0 | M 6 x 30 | 16.0 | 15.0 | 16.0 | 1.0 | 2000 |
| 32.0 | M 6 x 35 | 16.0 | 15.0 | 16.0 | 1.0 | 2000 |
| 32.0 | M 6 x 40 | 16.0 | 15.0 | 16.0 | 1.0 | 2000 |
| 32.0 | M 6 x 45 | 16.0 | 15.0 | 16.0 | 1.0 | 2000 |
| 32.0 | M 6 x 50 | 16.0 | 15.0 | 16.0 | 1.0 | 2000 |
| 32.0 | M 8 x 16 | 16.0 | 15.0 | 16.0 | 1.0 | 2000 |
| 32.0 | M 8 x 18 | 16.0 | 15.0 | 16.0 | 1.0 | 2000 |
| 32.0 | M 8 x 20 | 16.0 | 15.0 | 16.0 | 1.0 | 2000 |
| 32.0 | M 8 x 25 | 16.0 | 15.0 | 16.0 | 1.0 | 2000 |
| 32.0 | M 8 x 30 | 16.0 | 15.0 | 16.0 | 1.0 | 2000 |
| 32.0 | M 8 x 35 | 16.0 | 15.0 | 16.0 | 1.0 | 2000 |
| 32.0 | M 8 x 40 | 16.0 | 15.0 | 16.0 | 1.0 | 2000 |
| 32.0 | M 8 x 45 | 16.0 | 15.0 | 16.0 | 1.0 | 2000 |
| 32.0 | M 8 x 50 | 16.0 | 15.0 | 16.0 | 1.0 | 2000 |
| 32.0 | M 8 x 60 | 16.0 | 15.0 | 16.0 | 1.0 | 2000 |

# 10.2. Plastové šrouby

## Šrouby plastové, hlava šestihranná (DIN933)

Typ: **050b-110-*MxL***
Materiál: PA Barva: přírodní






| M x L | s | H | min. odběr |
|---|---|---|---|
| M 2 x 4 | 3.2 | 1.2 | 1000 B |
| M 2 x 5 | 3.2 | 1.2 | 1000 B |
| M 2 x 6 | 3.2 | 1.2 | 1000 B |
| M 2 x 8 | 3.2 | 1.2 | 1000 B |
| M 2 x 10 | 3.2 | 1.2 | 1000 B |
| M 2 x 12 | 3.2 | 1.2 | 1000 B |
| M 2 x 16 | 3.2 | 1.2 | 1000 B |
| M 2 x 20 | 3.2 | 1.2 | 1000 B |
| M 2 x 25 | 3.2 | 1.2 | 1000 B |
| M 2.5 x 4 | 4.0 | 1.3 | 1000 B |
| M 2.5 x 4.5 | 4.0 | 1.3 | 1000 B |
| M 2.5 x 5 | 4.0 | 1.3 | 1000 B |
| M 2.5 x 6 | 4.0 | 1.3 | 1000 B |
| M 2.5 x 8 | 4.0 | 1.3 | 1000 B |
| M 2.5 x 10 | 4.0 | 1.3 | 1000 B |
| M 2.5 x 12 | 4.0 | 1.3 | 1000 B |
| M 2.5 x 16 | 4.0 | 1.3 | 1000 B |
| M 2.5 x 20 | 4.0 | 1.3 | 1000 B |
| M 2.5 x 25 | 4.0 | 1.3 | 1000 B |
| M 3 x 4 | 5.5 | 2.0 | 1000 B |
| M 3 x 5 | 5.5 | 2.0 | 1000 B |
| M 3 x 6 | 5.5 | 2.0 | 1000 B |
| M 3 x 8 | 5.5 | 2.0 | 1000 B |
| M 3 x 10 | 5.5 | 2.0 | 1000 B |
| M 3 x 12 | 5.5 | 2.0 | 1000 B |
| M 3 x 16 | 5.5 | 2.0 | 1000 B |
| M 3 x 20 | 5.5 | 2.0 | 1000 B |
| M 3 x 25 | 5.5 | 2.0 | 1000 B |
| M 3 x 30 | 5.5 | 2.0 | 1000 B |
| M 4 x 6 | 7.0 | 2.8 | 1000 B |
| M 4 x 8 | 7.0 | 2.8 | 1000 B |
| M 4 x 10 | 7.0 | 2.8 | 50 ▲ |
| M 4 x 12 | 7.0 | 2.8 | 1000 B |
| M 4 x 16 | 7.0 | 2.8 | 1000 B |
| M 4 x 18 | 7.0 | 2.8 | 1000 B |
| M 4 x 20 | 7.0 | 2.8 | 50 ▲ |
| M 4 x 25 | 7.0 | 2.8 | 1000 B |
| M 4 x 30 | 7.0 | 2.8 | 1000 B |
| M 4 x 40 | 7.0 | 2.8 | 1000 B |
| M 5 x 6 | 8.0 | 3.5 | 1000 B |
| M 5 x 8 | 8.0 | 3.5 | 1000 B |
| M 5 x 10 | 8.0 | 3.5 | 50 ▲ |
| M 5 x 12 | 8.0 | 3.5 | 1000 B |
| M 5 x 16 | 8.0 | 3.5 | 1000 B |
| M 5 x 20 | 8.0 | 3.5 | 1000 B |
| M 5 x 25 | 8.0 | 3.5 | 50 ▲ |
| M 5 x 30 | 8.0 | 3.5 | 50 ▲ |
| M 5 x 40 | 8.0 | 3.5 | 1000 B |
| M 5 x 50 | 8.0 | 3.5 | 1000 B |
| M 6 x 5 | 10.0 | 4.0 | 1000 B |
| M 6 x 6.5 | 10.0 | 4.0 | 1000 B |
| M 6 x 8 | 10.0 | 4.0 | 1000 B |
| M 6 x 10 | 10.0 | 4.0 | 50 ▲ |
| M 6 x 12 | 10.0 | 4.0 | 1000 B |
| M 6 x 16 | 10.0 | 4.0 | 50 ▲ |
| M 6 x 20 | 10.0 | 4.0 | 50 ▲ |
| M 6 x 22 | 10.0 | 4.0 | 1000 B |
| M 6 x 25 | 10.0 | 4.0 | 1000 B |
| M 6 x 30 | 10.0 | 4.0 | 1000 B |
| M 6 x 40 | 10.0 | 4.0 | 50 ▲ |
| M 6 x 45 | 10.0 | 4.0 | 1000 B |
| M 6 x 50 | 10.0 | 4.0 | 500 B |
| M 6 x 60 | 10.0 | 4.0 | 500 B |
| M 6 x 65 | 10.0 | 4.0 | 500 B |
| M 6 x 70 | 10.0 | 4.0 | 500 B |
| M 6 x 80 | 10.0 | 4.0 | 500 B |
| M 8 x 8 | 13.0 | 5.3 | 1000 B |
| M 8 x 10 | 13.0 | 5.3 | 1000 B |
| M 8 x 16 | 13.0 | 5.3 | 1000 B |

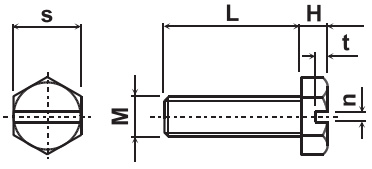
pokračování **050b-110**

| M x L | s | H | min. odběr |
|---|---|---|---|
| M 8 x 20 | 13.0 | 5.3 | 50 ▲ |
| M 8 x 25 | 13.0 | 5.3 | 1000 B |
| M 8 x 30 | 13.0 | 5.3 | 1000 B |
| M 8 x 35 | 13.0 | 5.3 | 1000 B |
| M 8 x 40 | 13.0 | 5.3 | 1000 B |
| M 8 x 50 | 13.0 | 5.3 | 500 B |
| M 8 x 60 | 13.0 | 5.3 | 500 B |
| M 8 x 70 | 13.0 | 5.3 | 500 B |
| M 8 x 80 | 13.0 | 5.3 | 500 B |
| M10 x 16 | 17.0 | 6.4 | 500 B |
| M10 x 20 | 17.0 | 6.4 | 500 B |
| M10 x 25 | 17.0 | 6.4 | 500 B |
| M10 x 30 | 17.0 | 6.4 | 50 ▲ |
| M10 x 40 | 17.0 | 6.4 | 500 B |
| M10 x 50 | 17.0 | 6.4 | 250 B |
| M10 x 60 | 17.0 | 6.4 | 250 B |
| M10 x 70 | 17.0 | 6.4 | 250 B |
| M10 x 80 | 17.0 | 6.4 | 250 B |
| M10 x 100 | 17.0 | 6.4 | 250 B |
| M12 x 16 | 19.0 | 7.5 | 250 B |
| M12 x 20 | 19.0 | 7.5 | 250 B |
| M12 x 30 | 19.0 | 7.5 | 250 B |
| M12 x 40 | 19.0 | 7.5 | 250 B |
| M12 x 50 | 19.0 | 7.5 | 250 B |
| M12 x 60 | 19.0 | 7.5 | 250 B |
| M12 x 70 | 19.0 | 7.5 | 250 B |
| M12 x 80 | 19.0 | 7.5 | 250 B |
| M12 x 90 | 19.0 | 7.5 | 250 B |
| M12 x 100 | 19.0 | 7.5 | 250 B |
| M16 x 16 | 24.0 | 10.0 | 250 B |
| M16 x 20 | 24.0 | 10.0 | 250 B |
| M16 x 30 | 24.0 | 10.0 | 250 B |
| M16 x 40 | 24.0 | 10.0 | 250 B |
| M16 x 50 | 24.0 | 10.0 | 250 B |
| M16 x 60 | 24.0 | 10.0 | 250 B |
| M16 x 80 | 24.0 | 10.0 | 250 B |
| M16 x 100 | 24.0 | 10.0 | 250 B |
| M18 x 50 | 27.0 | 11.5 | 250 B |

## Šrouby plastové, hlava šestihranná se zářezem

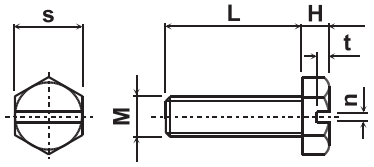
Typ: **050bz-110-*MxL***
Materiál: PA Barva: přírodní






| M x L | s | H | n | t | min. odběr |
|---|---|---|---|---|---|
| M 2 x 8 | 3.2 | 1.2 | 0.6 | 0.5 | 1000 B |
| M 2 x 10 | 3.2 | 1.2 | 0.6 | 0.5 | 1000 B |
| M 2 x 12 | 3.2 | 1.2 | 0.6 | 0.5 | 1000 B |
| M 2 x 16 | 3.2 | 1.2 | 0.6 | 0.5 | 1000 B |
| M 2 x 20 | 3.2 | 1.2 | 0.6 | 0.5 | 1000 B |
| M 2 x 25 | 3.2 | 1.2 | 0.6 | 0.5 | 1000 B |
| M 2.5 x 4 | 4.0 | 1.3 | 0.8 | 1.0 | 1000 B |
| M 2.5 x 5 | 4.0 | 1.3 | 0.8 | 1.0 | 1000 B |
| M 2.5 x 6 | 4.0 | 1.3 | 0.8 | 1.0 | 1000 B |
| M 2.5 x 8 | 4.0 | 1.3 | 0.8 | 1.0 | 1000 B |
| M 2.5 x 10 | 4.0 | 1.3 | 0.8 | 1.0 | 1000 B |
| M 2.5 x 12 | 4.0 | 1.3 | 0.8 | 1.0 | 1000 B |
| M 2.5 x 16 | 4.0 | 1.3 | 0.8 | 1.0 | 1000 B |
| M 2.5 x 20 | 4.0 | 1.3 | 0.8 | 1.0 | 1000 B |
| M 2.5 x 25 | 4.0 | 1.3 | 0.8 | 1.0 | 1000 B |
| M 3 x 4 | 5.5 | 2.0 | 1.0 | 1.3 | 1000 B |
| M 3 x 5 | 5.5 | 2.0 | 1.0 | 1.3 | 1000 B |
| M 3 x 6 | 5.5 | 2.0 | 1.0 | 1.3 | 1000 B |
| M 3 x 8 | 5.5 | 2.0 | 1.0 | 1.3 | 1000 B |
| M 3 x 10 | 5.5 | 2.0 | 1.0 | 1.3 | 1000 B |
| M 3 x 12 | 5.5 | 2.0 | 1.0 | 1.3 | 1000 B |
| M 3 x 16 | 5.5 | 2.0 | 1.0 | 1.3 | 1000 B |
| M 3 x 20 | 5.5 | 2.0 | 1.0 | 1.3 | 1000 B |
| M 3 x 25 | 5.5 | 2.0 | 1.0 | 1.3 | 1000 B |
| M 3 x 30 | 5.5 | 2.0 | 1.0 | 1.3 | 1000 B |

pokračování **050bz-110**

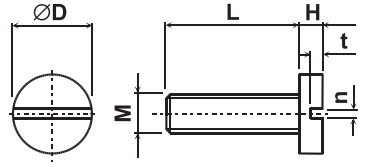



| M x L | s | H | n | t | min. odběr |
|---|---|---|---|---|---|
| M 4 x 6 | 7.0 | 2.8 | 1.2 | 1.3 | 1000 B |
| M 4 x 8 | 7.0 | 2.8 | 1.2 | 1.3 | 1000 B |
| M 4 x 10 | 7.0 | 2.8 | 1.2 | 1.3 | 1000 B |
| M 4 x 12 | 7.0 | 2.8 | 1.2 | 1.3 | 1000 B |
| M 4 x 16 | 7.0 | 2.8 | 1.2 | 1.3 | 1000 B |
| M 4 x 20 | 7.0 | 2.8 | 1.2 | 1.3 | 1000 B |
| M 4 x 25 | 7.0 | 2.8 | 1.2 | 1.3 | 1000 B |
| M 4 x 30 | 7.0 | 2.8 | 1.2 | 1.3 | 1000 B |
| M 4 x 40 | 7.0 | 2.8 | 1.2 | 1.3 | 1000 B |
| M 5 x 6 | 8.0 | 3.5 | 1.3 | 1.4 | 1000 B |
| M 5 x 8 | 8.0 | 3.5 | 1.3 | 1.4 | 1000 B |
| M 5 x 10 | 8.0 | 3.5 | 1.3 | 1.4 | 1000 B |
| M 5 x 12 | 8.0 | 3.5 | 1.3 | 1.4 | 1000 B |
| M 5 x 16 | 8.0 | 3.5 | 1.3 | 1.4 | 1000 B |
| M 5 x 20 | 8.0 | 3.5 | 1.3 | 1.4 | 1000 B |
| M 5 x 25 | 8.0 | 3.5 | 1.3 | 1.4 | 1000 B |
| M 5 x 30 | 8.0 | 3.5 | 1.3 | 1.4 | 1000 B |
| M 5 x 40 | 8.0 | 3.5 | 1.3 | 1.4 | 1000 B |
| M 6 x 6.5 | 10.0 | 4.0 | 1.7 | 2.2 | 1000 B |
| M 6 x 8 | 10.0 | 4.0 | 1.7 | 2.2 | 1000 B |
| M 6 x 10 | 10.0 | 4.0 | 1.7 | 2.2 | 1000 B |
| M 6 x 12 | 10.0 | 4.0 | 1.7 | 2.2 | 1000 B |
| M 6 x 16 | 10.0 | 4.0 | 1.7 | 2.2 | 1000 B |
| M 6 x 20 | 10.0 | 4.0 | 1.7 | 2.2 | 1000 B |
| M 6 x 25 | 10.0 | 4.0 | 1.7 | 2.2 | 1000 B |
| M 6 x 30 | 10.0 | 4.0 | 1.7 | 2.2 | 1000 B |
| M 6 x 40 | 10.0 | 4.0 | 1.7 | 2.2 | 1000 B |
| M 6 x 45 | 10.0 | 4.0 | 1.7 | 2.2 | 1000 B |
| M 6 x 50 | 10.0 | 4.0 | 1.7 | 2.2 | 500 B |
| M 6 x 60 | 10.0 | 4.0 | 1.7 | 2.2 | 500 B |
| M 6 x 70 | 10.0 | 4.0 | 1.7 | 2.2 | 500 B |
| M 6 x 80 | 10.0 | 4.0 | 1.7 | 2.2 | 500 B |
| M 8 x 8 | 13.0 | 5.3 | 2.1 | 2.3 | 1000 B |
| M 8 x 10 | 13.0 | 5.3 | 2.1 | 2.3 | 1000 B |
| M 8 x 16 | 13.0 | 5.3 | 2.1 | 2.3 | 1000 B |
| M 8 x 20 | 13.0 | 5.3 | 2.1 | 2.3 | 1000 B |
| M 8 x 25 | 13.0 | 5.3 | 2.1 | 2.3 | 1000 B |
| M 8 x 30 | 13.0 | 5.3 | 2.1 | 2.3 | 1000 B |
| M 8 x 35 | 13.0 | 5.3 | 2.1 | 2.3 | 1000 B |
| M 8 x 40 | 13.0 | 5.3 | 2.1 | 2.3 | 1000 B |
| M 8 x 50 | 13.0 | 5.3 | 2.1 | 2.3 | 500 B |
| M 8 x 60 | 13.0 | 5.3 | 2.1 | 2.3 | 500 B |
| M 8 x 70 | 13.0 | 5.3 | 2.1 | 2.3 | 500 B |
| M 8 x 80 | 13.0 | 5.3 | 2.1 | 2.3 | 500 B |
| M10 x 16 | 17.0 | 6.7 | 2.4 | 2.9 | 500 B |
| M10 x 20 | 17.0 | 6.7 | 2.4 | 2.9 | 500 B |
| M10 x 30 | 17.0 | 6.7 | 2.4 | 2.9 | 500 B |
| M10 x 40 | 17.0 | 7.0 | 2.4 | 2.9 | 500 B |
| M10 x 50 | 17.0 | 7.0 | 2.4 | 2.9 | 250 B |
| M10 x 60 | 17.0 | 7.0 | 2.4 | 2.9 | 250 B |
| M10 x 70 | 17.0 | 7.0 | 2.4 | 2.9 | 250 B |
| M10 x 80 | 17.0 | 7.0 | 2.4 | 2.9 | 250 B |

## **Šrouby plastové, hlava válcová** (DIN84)

Typ: **050-110-*MxL***
Materiál: PA Barva: přírodní






| M x L | ∅D | H | n | t | min. odběr |
|---|---|---|---|---|---|
| M 2 x 4 | 3.8 | 1.3 | 0.5 | 0.6 | 1000 B |
| M 2 x 5 | 3.8 | 1.3 | 0.5 | 0.6 | 1000 B |
| M 2 x 6 | 3.8 | 1.3 | 0.5 | 0.6 | 1000 B |
| M 2 x 8 | 3.8 | 1.3 | 0.5 | 0.6 | 1000 B |
| M 2 x 10 | 3.8 | 1.3 | 0.5 | 0.6 | 1000 B |
| M 2 x 12 | 3.8 | 1.3 | 0.7 | 0.9 | 1000 B |
| M 2 x 16 | 3.8 | 1.3 | 0.7 | 0.9 | 1000 B |
| M 2 x 20 | 3.8 | 1.3 | 0.7 | 0.9 | 1000 B |
| M 2 x 25 | 3.8 | 1.3 | 0.7 | 0.9 | 1000 B |

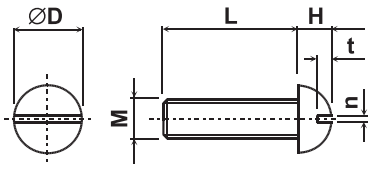
pokračování **050-110**

| M x L | ∅D | H | n | t | min. odběr |
|---|---|---|---|---|---|
| M 2.5 x 3 | 4.5 | 1.6 | 0.6 | 0.7 | 1000 B |
| M 2.5 x 6 | 4.5 | 1.6 | 0.6 | 0.7 | 1000 B |
| M 2.5 x 8 | 4.5 | 1.6 | 0.6 | 0.7 | 1000 B |
| M 2.5 x 10 | 4.5 | 1.6 | 0.6 | 0.7 | 1000 B |
| M 2.5 x 12 | 4.5 | 1.6 | 0.6 | 0.7 | 1000 B |
| M 2.5 x 16 | 4.5 | 1.6 | 0.6 | 0.7 | 1000 B |
| M 2.5 x 20 | 4.5 | 1.6 | 0.8 | 1.0 | 1000 B |
| M 2.5 x 25 | 4.5 | 1.6 | 0.8 | 1.0 | 1000 B |
| M 3 x 4 | 5.5 | 2.0 | 0.8 | 0.9 | 1000 B |
| M 3 x 5 | 5.5 | 2.0 | 0.8 | 0.9 | 1000 B |
| M 3 x 6 | 5.5 | 2.0 | 0.8 | 0.9 | 50 ▲ |
| M 3 x 8 | 5.5 | 2.0 | 0.8 | 0.9 | 1000 B |
| M 3 x 10 | 5.5 | 2.0 | 0.8 | 0.9 | 1000 B |
| M 3 x 12 | 5.5 | 2.0 | 0.8 | 0.9 | 1000 B |
| M 3 x 16 | 5.5 | 2.0 | 0.8 | 0.9 | 1000 B |
| M 3 x 20 | 5.5 | 2.0 | 0.8 | 0.9 | 1000 B |
| M 3 x 25 | 5.5 | 2.0 | 0.8 | 0.9 | 1000 B |
| M 3 x 30 | 5.5 | 2.0 | 0.8 | 0.9 | 1000 B |
| M 3 x 35 | 6.0 | 2.4 | 1.0 | 1.3 | 1000 B |
| M 3 x 40 | 6.0 | 2.4 | 1.0 | 1.3 | 1000 B |
| M 4 x 6 | 7.0 | 2.6 | 1.2 | 1.1 | 1000 B |
| M 4 x 8 | 7.0 | 2.6 | 1.2 | 1.1 | 1000 B |
| M 4 x 10 | 7.0 | 2.6 | 1.2 | 1.1 | 50 ▲ |
| M 4 x 12 | 7.0 | 2.6 | 1.2 | 1.1 | 1000 B |
| M 4 x 16 | 7.0 | 2.6 | 1.2 | 1.1 | 50 ▲ |
| M 4 x 20 | 7.0 | 2.6 | 1.2 | 1.1 | 50 ▲ |
| M 4 x 25 | 7.0 | 2.6 | 1.2 | 1.1 | 50 ▲ |
| M 4 x 30 | 7.0 | 2.6 | 1.2 | 1.1 | 50 ▲ |
| M 4 x 40 | 7.0 | 2.6 | 1.2 | 1.1 | 1000 B |
| M 5 x 6 | 8.5 | 3.3 | 1.2 | 1.3 | 1000 B |
| M 5 x 8 | 8.5 | 3.3 | 1.2 | 1.3 | 1000 B |
| M 5 x 10 | 8.5 | 3.3 | 1.2 | 1.3 | 50 ▲ |
| M 5 x 12 | 8.5 | 3.3 | 1.2 | 1.3 | 1000 B |
| M 5 x 16 | 8.5 | 3.3 | 1.2 | 1.3 | 50 ▲ |
| M 5 x 20 | 8.5 | 3.3 | 1.2 | 1.3 | 50 ▲ |
| M 5 x 25 | 8.5 | 3.3 | 1.2 | 1.3 | 50 ▲ |
| M 5 x 30 | 8.5 | 3.3 | 1.2 | 1.3 | 50 ▲ |
| M 5 x 40 | 8.5 | 3.3 | 1.2 | 1.3 | 1000 B |
| M 5 x 50 | 8.5 | 3.3 | 1.2 | 1.3 | 1000 B |
| M 5 x 60 | 8.5 | 3.3 | 1.2 | 1.3 | 1000 B |
| M 5 x 70 | 8.5 | 3.3 | 1.2 | 1.3 | 1000 B |
| M 6 x 6.5 | 10.0 | 3.9 | 1.6 | 1.6 | 1000 B |
| M 6 x 8 | 10.0 | 3.9 | 1.6 | 1.6 | 1000 B |
| M 6 x 10 | 10.0 | 3.9 | 1.6 | 1.6 | 50 ▲ |
| M 6 x 12 | 10.0 | 3.9 | 1.6 | 1.6 | 1000 B |
| M 6 x 16 | 10.0 | 3.9 | 1.6 | 1.6 | 50 ▲ |
| M 6 x 20 | 10.0 | 3.9 | 1.6 | 1.6 | 50 ▲ |
| M 6 x 22 | 10.0 | 3.9 | 1.6 | 1.6 | 1000 B |
| M 6 x 25 | 10.0 | 3.9 | 1.6 | 1.6 | 50 ▲ |
| M 6 x 30 | 10.0 | 3.9 | 1.6 | 1.6 | 50 ▲ |
| M 6 x 40 | 10.0 | 3.9 | 1.6 | 1.6 | 50 ▲ |
| M 6 x 50 | 10.0 | 3.9 | 1.6 | 1.6 | 1000 B |
| M 6 x 60 | 10.0 | 3.9 | 1.6 | 1.6 | 1000 B |
| M 6 x 70 | 10.0 | 3.9 | 1.6 | 1.6 | 1000 B |
| M 6 x 80 | 10.0 | 3.9 | 1.6 | 1.6 | 1000 B |
| M 8 x 8 | 13.0 | 5.0 | 2.0 | 2.0 | 1000 B |
| M 8 x 10 | 13.0 | 5.0 | 2.0 | 2.0 | 50 ▲ |
| M 8 x 16 | 13.0 | 5.0 | 2.0 | 2.0 | 1000 B |
| M 8 x 20 | 13.0 | 5.0 | 2.0 | 2.0 | 50 ▲ |
| M 8 x 25 | 13.0 | 5.0 | 2.0 | 2.0 | 50 ▲ |
| M 8 x 30 | 13.0 | 5.0 | 2.0 | 2.0 | 50 ▲ |
| M 8 x 35 | 13.0 | 5.0 | 2.0 | 2.0 | 1000 B |
| M 8 x 40 | 13.0 | 5.0 | 2.0 | 2.0 | 50 ▲ |
| M 8 x 50 | 13.0 | 5.0 | 2.0 | 2.0 | 500 B |
| M 8 x 60 | 13.0 | 5.0 | 2.0 | 2.0 | 500 B |
| M 8 x 70 | 13.0 | 5.0 | 2.0 | 2.0 | 500 B |
| M 8 x 80 | 13.0 | 5.0 | 2.0 | 2.0 | 500 B |
| M10 x 16 | 16.0 | 6.0 | 2.5 | 2.4 | 500 B |
| M10 x 20 | 16.0 | 6.0 | 2.5 | 2.4 | 500 B |
| M10 x 30 | 16.0 | 6.0 | 2.5 | 2.4 | 500 B |
| M10 x 40 | 16.0 | 6.0 | 2.5 | 2.4 | 500 B |
| M10 x 50 | 16.0 | 6.0 | 2.5 | 2.4 | 250 B |
| M10 x 60 | 16.0 | 6.0 | 2.5 | 2.4 | 250 B |
| M10 x 70 | 16.0 | 6.0 | 2.5 | 2.4 | 250 B |
| M10 x 80 | 16.0 | 6.0 | 2.5 | 2.4 | 250 B |
| M12 x 40 | 19.0 | 8.0 | 2.5 | 2.4 | 250 B |
| M12 x 50 | 19.0 | 8.0 | 2.5 | 2.4 | 250 B |
| M12 x 60 | 19.0 | 8.0 | 2.5 | 2.4 | 250 B |
| M12 x 70 | 19.0 | 8.0 | 2.5 | 2.4 | 250 B |
| M16 x 40 | 23.0 | 9.5 | 4.5 | 3.5 | 250 B |
| M16 x 50 | 23.0 | 9.5 | 4.5 | 3.5 | 250 B |
| M16 x 60 | 23.0 | 9.5 | 4.5 | 3.5 | 250 B |

## Šrouby plastové, hlava půlkulatá

Typ: **050d-110-*MxL***
Materiál: PA Barva: přírodní



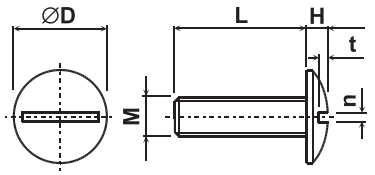



| *M x L* | *ØD* | *H* | *n* | *t* | min. odběr |
|---|---|---|---|---|---|
| M 3 x 4 | 5.5 | 2.7 | 0.8 | 0.9 | 1000 B |
| M 3 x 5 | 5.5 | 2.7 | 0.8 | 0.9 | 1000 B |
| M 3 x 6 | 5.5 | 2.7 | 0.8 | 0.9 | 1000 B |
| M 3 x 8 | 5.5 | 2.7 | 0.8 | 0.9 | 1000 B |
| M 3 x 10 | 5.5 | 2.7 | 0.8 | 0.9 | 1000 B |
| M 3 x 12 | 5.5 | 2.7 | 0.8 | 0.9 | 1000 B |
| M 3 x 16 | 5.5 | 2.7 | 0.8 | 0.9 | 1000 B |
| M 3 x 20 | 5.5 | 2.7 | 0.8 | 0.9 | 1000 B |
| M 3 x 25 | 5.5 | 2.7 | 0.8 | 0.9 | 1000 B |
| M 4 x 6 | 7.0 | 3.5 | 1.0 | 1.3 | 1000 B |
| M 4 x 8 | 7.0 | 3.5 | 1.0 | 1.3 | 1000 B |
| M 4 x 10 | 7.0 | 3.5 | 1.0 | 1.3 | 1000 B |
| M 4 x 12 | 7.0 | 3.5 | 1.0 | 1.3 | 1000 B |
| M 4 x 16 | 7.0 | 3.5 | 1.0 | 1.3 | 1000 B |
| M 4 x 20 | 7.0 | 3.5 | 1.0 | 1.3 | 1000 B |
| M 5 x 8 | 9.0 | 4.5 | 1.1 | 1.4 | 1000 B |
| M 5 x 10 | 9.0 | 4.5 | 1.1 | 1.4 | 1000 B |
| M 5 x 12 | 9.0 | 4.5 | 1.1 | 1.4 | 1000 B |
| M 5 x 16 | 9.0 | 4.5 | 1.1 | 1.4 | 1000 B |
| M 5 x 20 | 9.0 | 4.5 | 1.1 | 1.4 | 1000 B |
| M 6 x 6.5 | 10.0 | 5.0 | 1.6 | 1.6 | 1000 B |
| M 6 x 8 | 10.0 | 5.0 | 1.6 | 1.6 | 1000 B |
| M 6 x 10 | 10.0 | 5.0 | 1.6 | 1.6 | 1000 B |
| M 6 x 12 | 10.0 | 5.0 | 1.6 | 1.6 | 1000 B |
| M 6 x 16 | 10.0 | 5.0 | 1.6 | 1.6 | 1000 B |
| M 6 x 20 | 10.0 | 5.0 | 1.6 | 1.6 | 1000 B |
| M 6 x 22 | 10.0 | 5.0 | 1.6 | 1.6 | 1000 B |
| M 6 x 25 | 10.0 | 5.0 | 1.6 | 1.6 | 1000 B |
| M 6 x 30 | 10.0 | 5.0 | 1.6 | 1.6 | 1000 B |

## Šrouby plastové, hlava čočková

Typ: **050f-110-*MxL***
Materiál: PA Barva: přírodní






| *M x L* | *ØD* | *H* | *n* | *t* | min. odběr |
|---|---|---|---|---|---|
| M 4 x 6 | 10.0 | 2.2 | 1.2 | 1.0 | 1000 B |
| M 4 x 8 | 10.0 | 2.2 | 1.2 | 1.0 | 1000 B |
| M 4 x 10 | 10.0 | 2.2 | 1.2 | 1.0 | 1000 B |
| M 4 x 12 | 10.0 | 2.2 | 1.2 | 1.0 | 1000 B |
| M 4 x 16 | 10.0 | 2.2 | 1.2 | 1.0 | 1000 B |
| M 4 x 20 | 10.0 | 2.2 | 1.2 | 1.0 | 1000 B |
| M 5 x 8 | 12.5 | 2.7 | 1.2 | 1.2 | 1000 B |
| M 5 x 10 | 12.5 | 2.7 | 1.2 | 1.2 | 1000 B |
| M 5 x 12 | 12.5 | 2.7 | 1.2 | 1.2 | 1000 B |
| M 5 x 16 | 12.5 | 2.7 | 1.2 | 1.2 | 1000 B |
| M 5 x 20 | 12.5 | 2.7 | 1.2 | 1.2 | 1000 B |
| M 5 x 25 | 12.5 | 2.7 | 1.2 | 1.2 | 1000 B |
| M 5 x 30 | 12.5 | 2.7 | 1.2 | 1.2 | 1000 B |
| M 5 x 40 | 12.5 | 2.7 | 1.2 | 1.2 | 1000 B |
| M 6 x 6.5 | 15.0 | 3.3 | 1.6 | 1.5 | 1000 B |
| M 6 x 8 | 15.0 | 3.3 | 1.6 | 1.5 | 1000 B |
| M 6 x 10 | 15.0 | 3.3 | 1.6 | 1.5 | 1000 B |
| M 6 x 12 | 15.0 | 3.3 | 1.6 | 1.5 | 1000 B |
| M 6 x 16 | 15.0 | 3.3 | 1.6 | 1.5 | 1000 B |
| M 6 x 20 | 15.0 | 3.3 | 1.6 | 1.5 | 1000 B |
| M 6 x 22 | 15.0 | 3.3 | 1.6 | 1.5 | 1000 B |
| M 6 x 25 | 15.0 | 3.3 | 1.6 | 1.5 | 1000 B |
| M 6 x 30 | 15.0 | 3.3 | 1.6 | 1.5 | 1000 B |
| M 6 x 40 | 15.0 | 3.3 | 1.6 | 1.5 | 1000 B |
| M 6 x 50 | 15.0 | 3.3 | 1.6 | 1.5 | 500 B |
| M 6 x 60 | 15.0 | 3.3 | 1.6 | 1.5 | 500 B |

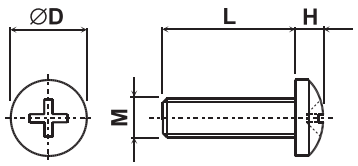
pokračování **050f-110**

| *M x L* | *ØD* | *H* | *n* | *t* | min. odběr |
|---|---|---|---|---|---|
| M 6 x 65 | 15.0 | 3.3 | 1.6 | 1.5 | 500 B |
| M 6 x 80 | 15.0 | 3.3 | 1.6 | 1.5 | 500 B |
| M 8 x 10 | 20.0 | 4.4 | 2.0 | 2.0 | 1000 B |
| M 8 x 16 | 20.0 | 4.4 | 2.0 | 2.0 | 1000 B |
| M 8 x 20 | 20.0 | 4.4 | 2.0 | 2.0 | 1000 B |
| M 8 x 25 | 20.0 | 4.4 | 2.0 | 2.0 | 1000 B |
| M 8 x 30 | 20.0 | 4.4 | 2.0 | 2.0 | 1000 B |
| M 8 x 35 | 20.0 | 4.4 | 2.0 | 2.0 | 1000 B |

## Šrouby plastové, hlava válcová zakulacená (Phillips)

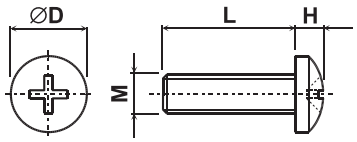
Typ: **050c-110-*MxL***
Materiál: PA Barva: přírodní






| *M x L* | *ØD* | *H* | min. odběr |
|---|---|---|---|
| M 2 x 4 | 3.8 | 1.3 | 1000 B |
| M 2 x 5 | 3.8 | 1.3 | 1000 B |
| M 2 x 6 | 3.8 | 1.3 | 1000 B |
| M 2 x 8 | 3.8 | 1.3 | 1000 B |
| M 2 x 10 | 3.8 | 1.3 | 1000 B |
| M 2 x 12 | 3.8 | 1.3 | 1000 B |
| M 2 x 16 | 3.8 | 1.3 | 1000 B |
| M 2 x 20 | 3.8 | 1.3 | 1000 B |
| M 2 x 25 | 3.8 | 1.3 | 1000 B |
| M 2.5 x 4 | 4.5 | 1.6 | 1000 B |
| M 2.5 x 5 | 4.5 | 1.6 | 1000 B |
| M 2.5 x 6 | 4.5 | 1.6 | 1000 B |
| M 2.5 x 8 | 4.5 | 1.6 | 1000 B |
| M 2.5 x 10 | 4.5 | 1.6 | 1000 B |
| M 2.5 x 12 | 4.5 | 1.6 | 1000 B |
| M 2.5 x 16 | 4.5 | 1.6 | 1000 B |
| M 2.5 x 20 | 4.5 | 1.6 | 1000 B |
| M 2.5 x 25 | 4.5 | 1.6 | 1000 B |
| M 3 x 4 | 5.6 | 2.4 | 1000 B |
| M 3 x 5 | 5.6 | 2.4 | 1000 B |
| M 3 x 6 | 5.6 | 2.4 | 1000 B |
| M 3 x 8 | 5.6 | 2.4 | 1000 B |
| M 3 x 10 | 5.6 | 2.4 | 1000 B |
| M 3 x 12 | 5.6 | 2.4 | 1000 B |
| M 3 x 16 | 5.6 | 2.4 | 1000 B |
| M 3 x 20 | 5.6 | 2.4 | 1000 B |
| M 3 x 25 | 5.6 | 2.4 | 1000 B |
| M 3 x 30 | 5.6 | 2.4 | 1000 B |
| M 4 x 6 | 8.0 | 3.1 | 1000 B |
| M 4 x 8 | 8.0 | 3.1 | 1000 B |
| M 4 x 10 | 8.0 | 3.1 | 1000 B |
| M 4 x 12 | 8.0 | 3.1 | 1000 B |
| M 4 x 16 | 8.0 | 3.1 | 1000 B |
| M 4 x 18 | 8.0 | 3.1 | 1000 B |
| M 4 x 20 | 8.0 | 3.1 | 1000 B |
| M 4 x 25 | 8.0 | 3.1 | 1000 B |
| M 4 x 30 | 8.0 | 3.1 | 1000 B |
| M 4 x 40 | 8.0 | 3.1 | 1000 B |
| M 5 x 6 | 9.5 | 3.7 | 1000 B |
| M 5 x 8 | 9.5 | 3.7 | 1000 B |
| M 5 x 10 | 9.5 | 3.7 | 1000 B |
| M 5 x 12 | 9.5 | 3.7 | 1000 B |
| M 5 x 16 | 9.5 | 3.7 | 1000 B |
| M 5 x 20 | 9.5 | 3.7 | 1000 B |
| M 5 x 25 | 9.5 | 3.7 | 1000 B |
| M 5 x 30 | 9.5 | 3.7 | 1000 B |
| M 5 x 40 | 9.5 | 3.7 | 1000 B |
| M 5 x 50 | 9.5 | 3.7 | 1000 B |
| M 6 x 6 | 12.0 | 4.6 | 1000 B |
| M 6 x 8 | 12.0 | 4.6 | 1000 B |
| M 6 x 10 | 12.0 | 4.6 | 1000 B |
| M 6 x 12 | 12.0 | 4.6 | 1000 B |
| M 6 x 16 | 12.0 | 4.6 | 1000 B |
| M 6 x 20 | 12.0 | 4.6 | 1000 B |
| M 6 x 25 | 12.0 | 4.6 | 1000 B |
| M 6 x 30 | 12.0 | 4.6 | 1000 B |
| M 6 x 40 | 12.0 | 4.6 | 1000 B |
| M 6 x 50 | 12.0 | 4.6 | 500 B |
| M 6 x 60 | 12.0 | 4.6 | 500 B |

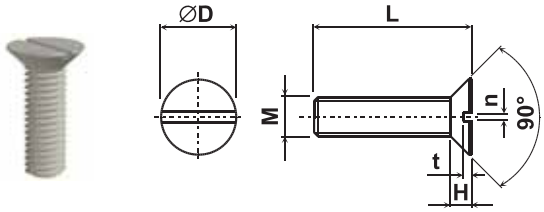
pokračování **050c-110**




| M x L | ∅D | H | min. odběr |
|---|---|---|---|
| M 8 x 10 | 16.0 | 6.0 | 1000 B |
| M 8 x 16 | 16.0 | 6.0 | 1000 B |
| M 8 x 20 | 16.0 | 6.0 | 1000 B |
| M 8 x 25 | 16.0 | 6.0 | 1000 B |
| M 8 x 30 | 16.0 | 6.0 | 1000 B |
| M 8 x 35 | 16.0 | 6.0 | 1000 B |
| M 8 x 40 | 16.0 | 6.0 | 1000 B |
| M 8 x 50 | 16.0 | 6.0 | 500 B |
| M 8 x 60 | 16.0 | 6.0 | 500 B |
| M10 x 16 | 20.0 | 7.5 | 500 B |
| M10 x 20 | 20.0 | 7.5 | 500 B |
| M10 x 30 | 20.0 | 7.5 | 500 B |
| M10 x 40 | 20.0 | 7.5 | 500 B |
| M10 x 50 | 20.0 | 7.5 | 250 B |
| M10 x 60 | 20.0 | 7.5 | 250 B |

## Šrouby plastové, hlava zápustná (DIN963)

Typ: **050a-110-*MxL***
Materiál: PA Barva: přírodní



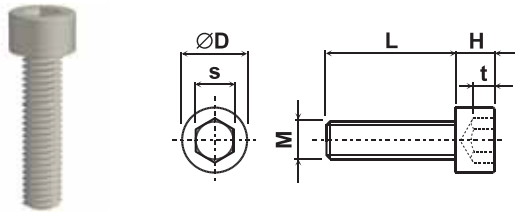

| M x L | ∅D | H | n | t | min. odběr |
|---|---|---|---|---|---|
| M 2 x 4 | 4.0 | 1.2 | 0.6 | 0.5 | 1000 B |
| M 2 x 5 | 4.0 | 1.2 | 0.6 | 0.5 | 1000 B |
| M 2 x 6 | 4.0 | 1.2 | 0.6 | 0.5 | 1000 B |
| M 2 x 8 | 4.0 | 1.2 | 0.6 | 0.5 | 1000 B |
| M 2 x 10 | 4.0 | 1.2 | 0.6 | 0.5 | 1000 B |
| M 2 x 12 | 4.0 | 1.2 | 0.6 | 0.5 | 1000 B |
| M 2 x 16 | 4.0 | 1.2 | 0.6 | 0.5 | 1000 B |
| M 2 x 25 | 4.0 | 1.2 | 0.6 | 0.5 | 1000 B |
| M 2.5 x 4 | 4.7 | 1.5 | 0.7 | 0.6 | 1000 B |
| M 2.5 x 5 | 4.7 | 1.5 | 0.7 | 0.6 | 1000 B |
| M 2.5 x 6 | 4.7 | 1.5 | 0.7 | 0.6 | 1000 B |
| M 2.5 x 8 | 4.7 | 1.5 | 0.7 | 0.6 | 1000 B |
| M 2.5 x 10 | 4.7 | 1.5 | 0.7 | 0.6 | 1000 B |
| M 2.5 x 12 | 4.7 | 1.5 | 0.7 | 0.6 | 1000 B |
| M 2.5 x 16 | 4.7 | 1.5 | 0.7 | 0.6 | 1000 B |
| M 2.5 x 20 | 4.7 | 1.5 | 0.7 | 0.6 | 1000 B |
| M 2.5 x 25 | 4.7 | 1.5 | 0.7 | 0.6 | 1000 B |
| M 3 x 4 | 6.3 | 1.7 | 0.8 | 0.9 | 1000 B |
| M 3 x 6 | 6.3 | 1.7 | 0.8 | 0.9 | 1000 B |
| M 3 x 8 | 6.3 | 1.7 | 0.8 | 0.9 | 1000 B |
| M 3 x 10 | 6.3 | 1.7 | 0.8 | 0.9 | 1000 B |
| M 3 x 12 | 6.3 | 1.7 | 0.8 | 0.9 | 1000 B |
| M 3 x 16 | 6.3 | 1.7 | 0.8 | 0.9 | 1000 B |
| M 3 x 20 | 6.3 | 1.7 | 0.8 | 0.9 | 1000 B |
| M 3 x 25 | 6.3 | 1.7 | 0.8 | 0.9 | 1000 B |
| M 3 x 30 | 5.6 | 1.7 | 0.9 | 0.7 | 1000 B |
| M 3 x 40 | 5.6 | 1.7 | 0.9 | 0.7 | 1000 B |
| M 4 x 6 | 9.4 | 2.7 | 1.2 | 1.3 | 1000 B |
| M 4 x 8 | 9.4 | 2.7 | 1.2 | 1.3 | 1000 B |
| M 4 x 10 | 9.4 | 2.7 | 1.2 | 1.3 | 1000 B |
| M 4 x 12 | 9.4 | 2.7 | 1.2 | 1.3 | 1000 B |
| M 4 x 16 | 9.4 | 2.7 | 1.2 | 1.3 | 1000 B |
| M 4 x 18 | 9.4 | 2.7 | 1.2 | 1.3 | 1000 B |
| M 4 x 20 | 9.4 | 2.7 | 1.2 | 1.3 | 50 ▲ |
| M 4 x 25 | 9.4 | 2.7 | 1.2 | 1.3 | 1000 B |
| M 4 x 30 | 9.4 | 2.7 | 1.2 | 1.3 | 1000 B |
| M 4 x 35 | 9.4 | 2.7 | 1.2 | 1.3 | 1000 B |
| M 4 x 40 | 9.4 | 2.7 | 1.2 | 1.3 | 1000 B |
| M 5 x 6 | 9.2 | 2.5 | 1.2 | 1.4 | 1000 B |
| M 5 x 8 | 9.2 | 2.5 | 1.2 | 1.4 | 1000 B |
| M 5 x 10 | 10.4 | 2.7 | 1.2 | 1.4 | 1000 B |
| M 5 x 12 | 10.4 | 2.7 | 1.2 | 1.4 | 1000 B |
| M 5 x 16 | 10.4 | 2.7 | 1.2 | 1.4 | 1000 B |
| M 5 x 18 | 10.4 | 2.7 | 1.2 | 1.4 | 1000 B |
| M 5 x 20 | 10.4 | 2.7 | 1.2 | 1.4 | 50 ▲ |
| M 5 x 25 | 10.4 | 2.7 | 1.2 | 1.4 | 1000 B |

pokračování **050a-110**

| M x L | ∅D | H | n | t | min. odběr |
|---|---|---|---|---|---|
| M 5 x 30 | 10.4 | 2.7 | 1.2 | 1.4 | 1000 B |
| M 5 x 35 | 10.4 | 2.7 | 1.2 | 1.4 | 1000 B |
| M 5 x 40 | 10.4 | 2.7 | 1.2 | 1.4 | 1000 B |
| M 5 x 50 | 10.4 | 2.7 | 1.2 | 1.4 | 1000 B |
| M 5 x 60 | 10.4 | 2.7 | 1.2 | 1.4 | 1000 B |
| M 6 x 8 | 12.6 | 3.3 | 1.6 | 1.6 | 1000 B |
| M 6 x 10 | 12.6 | 3.3 | 1.6 | 1.6 | 1000 B |
| M 6 x 12 | 12.6 | 3.3 | 1.6 | 1.6 | 1000 B |
| M 6 x 16 | 12.6 | 3.3 | 1.6 | 1.6 | 1000 B |
| M 6 x 20 | 12.6 | 3.3 | 1.6 | 1.6 | 1000 B |
| M 6 x 25 | 12.6 | 3.3 | 1.6 | 1.6 | 1000 B |
| M 6 x 30 | 12.6 | 3.3 | 1.6 | 1.6 | 1000 B |
| M 6 x 40 | 12.6 | 3.3 | 1.6 | 1.6 | 1000 B |
| M 6 x 50 | 12.6 | 3.3 | 1.6 | 1.6 | 500 B |
| M 6 x 60 | 12.6 | 3.3 | 1.6 | 1.6 | 500 B |
| M 8 x 16 | 17.3 | 4.7 | 2.0 | 2.3 | 1000 B |
| M 8 x 20 | 17.3 | 4.7 | 2.0 | 2.3 | 1000 B |
| M 8 x 25 | 17.3 | 4.7 | 2.0 | 2.3 | 1000 B |
| M 8 x 30 | 17.3 | 4.7 | 2.0 | 2.3 | 1000 B |
| M 8 x 40 | 17.3 | 4.7 | 2.0 | 2.3 | 1000 B |
| M 8 x 50 | 17.3 | 4.7 | 2.0 | 2.3 | 500 B |
| M 8 x 60 | 17.3 | 4.7 | 2.0 | 2.3 | 500 B |
| M10 x 20 | 18.0 | 5.0 | 2.6 | 2.3 | 500 B |
| M10 x 25 | 18.0 | 5.0 | 2.6 | 2.3 | 500 B |
| M10 x 30 | 18.0 | 5.0 | 2.6 | 2.3 | 500 B |
| M10 x 35 | 18.0 | 5.0 | 2.6 | 2.3 | 500 B |
| M10 x 40 | 18.0 | 5.0 | 2.6 | 2.3 | 500 B |
| M10 x 50 | 18.0 | 5.0 | 2.6 | 2.3 | 500 B |
| M10 x 60 | 18.0 | 5.0 | 2.6 | 2.3 | 250 B |

## Šrouby plastové, hlava válcová (DIN912)

Typ: **050e-110-*MxL***
Materiál: PA Barva: přírodní

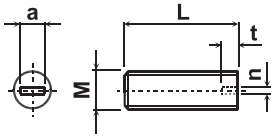



| M x L | ∅D | H | n | t | min. odběr |
|---|---|---|---|---|---|
| M 6 x 6.5 | 10.0 | 5.0 | 6.0 | 3.0 | 1000 B |
| M 6 x 8 | 10.0 | 5.0 | 6.0 | 3.0 | 1000 B |
| M 6 x 10 | 10.0 | 5.0 | 6.0 | 3.0 | 1000 B |
| M 6 x 12 | 10.0 | 5.0 | 6.0 | 3.0 | 1000 B |
| M 6 x 16 | 10.0 | 5.0 | 6.0 | 3.0 | 1000 B |
| M 6 x 20 | 10.0 | 5.0 | 6.0 | 3.0 | 1000 B |
| M 6 x 22 | 10.0 | 5.0 | 6.0 | 3.0 | 1000 B |
| M 6 x 25 | 10.0 | 5.0 | 6.0 | 3.0 | 1000 B |
| M 6 x 30 | 10.0 | 5.0 | 6.0 | 3.0 | 1000 B |
| M 6 x 40 | 10.0 | 5.0 | 6.0 | 3.0 | 1000 B |
| M 6 x 50 | 10.0 | 5.0 | 6.0 | 3.0 | 500 B |
| M 6 x 60 | 10.0 | 5.0 | 6.0 | 3.0 | 500 B |
| M 8 x 10 | 13.0 | 6.0 | 8.0 | 4.0 | 1000 B |
| M 8 x 16 | 13.0 | 6.0 | 8.0 | 4.0 | 1000 B |
| M 8 x 20 | 13.0 | 6.0 | 8.0 | 4.0 | 1000 B |
| M 8 x 25 | 13.0 | 6.0 | 8.0 | 4.0 | 1000 B |
| M 8 x 30 | 13.0 | 6.0 | 8.0 | 4.0 | 1000 B |
| M 8 x 40 | 13.0 | 6.0 | 8.0 | 4.0 | 1000 B |
| M 8 x 50 | 13.0 | 6.0 | 8.0 | 4.0 | 500 B |
| M 8 x 60 | 13.0 | 6.0 | 8.0 | 4.0 | 500 B |
| M 8 x 70 | 13.0 | 6.0 | 8.0 | 4.0 | 500 B |
| M 8 x 80 | 13.0 | 6.0 | 8.0 | 4.0 | 500 B |
| M10 x 16 | 16.0 | 8.0 | 10.0 | 5.0 | 500 B |
| M10 x 20 | 16.0 | 8.0 | 10.0 | 5.0 | 500 B |
| M10 x 30 | 16.0 | 8.0 | 10.0 | 5.0 | 500 B |
| M10 x 40 | 16.0 | 8.0 | 10.0 | 5.0 | 500 B |
| M10 x 50 | 16.0 | 8.0 | 10.0 | 5.0 | 250 B |
| M10 x 60 | 16.0 | 8.0 | 10.0 | 5.0 | 250 B |
| M10 x 70 | 16.0 | 8.0 | 10.0 | 5.0 | 250 B |
| M10 x 80 | 16.0 | 8.0 | 10.0 | 5.0 | 250 B |
| M12 x 20 | 18.0 | 10.0 | 12.0 | 6.0 | 250 B |
| M12 x 30 | 18.0 | 10.0 | 12.0 | 6.0 | 250 B |
| M12 x 40 | 18.0 | 10.0 | 12.0 | 6.0 | 250 B |
| M12 x 50 | 18.0 | 10.0 | 12.0 | 6.0 | 250 B |
| M12 x 60 | 18.0 | 10.0 | 12.0 | 6.0 | 250 B |
| M12 x 70 | 18.0 | 10.0 | 12.0 | 6.0 | 250 B |
| M12 x 80 | 18.0 | 10.0 | 12.0 | 6.0 | 250 B |

## Šrouby plastové – červíky

Typ: **086-110-*MxL***
Materiál: PA Barva: přírodní



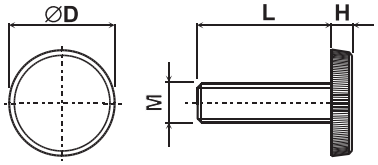



| *M x L* | *a* | *n* | *t* | min. odběr |
|---|---|---|---|---|
| M 3 x 4 | 1.5 | 0.5 | 0.5 | 1000 B |
| M 3 x 5 | 1.5 | 0.5 | 0.5 | 1000 B |
| M 3 x 6 | 1.5 | 0.5 | 0.5 | 1000 B |
| M 3 x 8 | 1.5 | 0.5 | 0.5 | 1000 B |
| M 3 x 10 | 1.5 | 0.5 | 0.5 | 1000 B |
| M 3 x 12 | 1.5 | 0.5 | 0.5 | 1000 B |
| M 4 x 6 | 2.0 | 0.7 | 0.8 | 1000 B |
| M 4 x 8 | 2.0 | 0.7 | 0.8 | 1000 B |
| M 4 x 10 | 2.0 | 0.7 | 0.8 | 1000 B |
| M 4 x 12 | 2.0 | 0.7 | 0.8 | 1000 B |
| M 4 x 16 | 2.0 | 0.7 | 0.8 | 1000 B |
| M 4 x 20 | 2.0 | 0.7 | 0.8 | 1000 B |
| M 4 x 25 | 2.0 | 0.7 | 0.8 | 1000 B |
| M 4 x 30 | 2.0 | 0.7 | 0.8 | 1000 B |
| M 5 x 6 | 3.3 | 0.9 | 1.3 | 1000 B |
| M 5 x 8 | 3.3 | 0.9 | 1.3 | 50▲ |
| M 5 x 10 | 3.3 | 0.9 | 1.3 | 1000 B |
| M 5 x 12 | 3.3 | 0.9 | 1.3 | 1000 B |
| M 5 x 16 | 3.3 | 0.9 | 1.3 | 1000 B |
| M 5 x 20 | 3.3 | 0.9 | 1.3 | 1000 B |
| M 5 x 25 | 3.3 | 0.9 | 1.3 | 1000 B |
| M 5 x 30 | 3.3 | 0.9 | 1.3 | 1000 B |
| M 6 x 8 | 4.1 | 1.0 | 1.5 | 1000 B |
| M 6 x 10 | 4.1 | 1.0 | 1.5 | 1000 B |
| M 6 x 12 | 4.1 | 1.0 | 1.5 | 1000 B |
| M 6 x 16 | 4.1 | 1.0 | 1.5 | 1000 B |
| M 6 x 20 | 4.1 | 1.0 | 1.5 | 1000 B |
| M 6 x 30 | 4.1 | 1.0 | 1.5 | 1000 B |
| M 6 x 40 | 4.1 | 1.0 | 1.5 | 1000 B |
| M 6 x 50 | 4.1 | 1.0 | 1.5 | 1000 B |
| M 6 x 60 | 4.1 | 1.0 | 1.5 | 1000 B |
| M 8 x 10 | 5.2 | 1.6 | 2.4 | 1000 B |
| M 8 x 16 | 5.2 | 1.6 | 2.4 | 1000 B |
| M 8 x 20 | 5.2 | 1.6 | 2.4 | 1000 B |
| M 8 x 30 | 5.2 | 1.6 | 2.4 | 1000 B |
| M 8 x 40 | 5.2 | 1.6 | 2.4 | 1000 B |
| M 8 x 50 | 5.2 | 1.6 | 2.4 | 1000 B |
| M10 x 16 | 6.6 | 2.3 | 2.8 | 1000 B |
| M10 x 20 | 6.6 | 2.3 | 2.8 | 1000 B |
| M10 x 30 | 6.6 | 2.3 | 2.8 | 1000 B |
| M10 x 40 | 6.6 | 2.3 | 2.8 | 1000 B |
| M10 x 50 | 6.6 | 2.3 | 2.8 | 1000 B |
| M12 x 16 | 8.4 | 1.8 | 3.9 | 1000 B |
| M12 x 20 | 8.4 | 1.8 | 3.9 | 1000 B |
| M12 x 30 | 8.4 | 1.8 | 3.9 | 1000 B |
| M12 x 40 | 8.4 | 1.8 | 3.9 | 1000 B |
| M12 x 50 | 8.4 | 1.8 | 3.9 | 1000 B |
| M12 x 60 | 8.4 | 1.8 | 3.9 | 1000 B |

## Šrouby plastové, hlava speciální

Typ: **471-110-*D/MxL***
Materiál: PA Barva: přírodní






| *∅D* | *M x L* | *H* | min. odběr |
|---|---|---|---|
| 16.0 | M 4 x 25 | 3.4 | 1000 B |
| 16.0 | M 4 x 30 | 3.4 | 1000 B |
| 16.0 | M 4 x 40 | 3.4 | 1000 B |
| 16.0 | M 5 x 15 | 3.4 | 1000 B |
| 16.0 | M 5 x 20 | 3.4 | 1000 B |
| 16.0 | M 5 x 25 | 3.4 | 1000 B |
| 16.0 | M 5 x 30 | 3.4 | 1000 B |
| 16.0 | M 5 x 40 | 3.4 | 1000 B |
| 16.0 | M 6 x 6.5 | 3.4 | 1000 B |

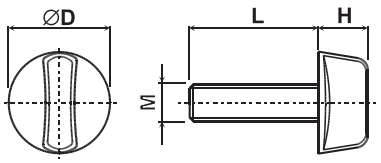
pokračování **471-110**

| *∅D* | *M x L* | *H* | min. balení |
|---|---|---|---|
| 16.0 | M 6 x 8 | 3.4 | 1000 B |
| 16.0 | M 6 x 10 | 3.4 | 1000 B |
| 16.0 | M 6 x 12 | 3.4 | 1000 B |
| 16.0 | M 6 x 16 | 3.4 | 1000 B |
| 16.0 | M 6 x 20 | 3.4 | 1000 B |
| 16.0 | M 6 x 22 | 3.4 | 1000 B |
| 16.0 | M 6 x 25 | 3.4 | 50▲ |
| 16.0 | M 6 x 30 | 3.4 | 1000 B |
| 16.0 | M 8 x 10 | 3.4 | 1000 B |
| 16.0 | M 8 x 16 | 3.4 | 1000 B |
| 16.0 | M 8 x 20 | 3.4 | 1000 B |
| 16.0 | M 8 x 25 | 3.4 | 1000 B |
| 16.0 | M 8 x 30 | 3.4 | 1000 B |
| 16.0 | M 8 x 35 | 3.4 | 1000 B |
| 16.0 | M10 x 16 | 3.4 | 500 B |
| 16.0 | M10 x 20 | 3.4 | 500 B |
| 16.0 | M10 x 30 | 3.4 | 500 B |
| 30.0 | M 4 x 25 | 3.4 | 1000 B |
| 30.0 | M 4 x 30 | 3.4 | 1000 B |
| 30.0 | M 4 x 40 | 3.4 | 1000 B |
| 30.0 | M 5 x 15 | 3.4 | 1000 B |
| 30.0 | M 5 x 20 | 3.4 | 1000 B |
| 30.0 | M 5 x 25 | 3.4 | 1000 B |
| 30.0 | M 5 x 30 | 3.4 | 1000 B |
| 30.0 | M 5 x 40 | 3.4 | 1000 B |
| 30.0 | M 6 x 6.5 | 3.4 | 1000 B |
| 30.0 | M 6 x 8 | 3.4 | 1000 B |
| 30.0 | M 6 x 10 | 3.4 | 1000 B |
| 30.0 | M 6 x 12 | 3.4 | 1000 B |
| 30.0 | M 6 x 16 | 3.4 | 1000 B |
| 30.0 | M 6 x 20 | 3.4 | 1000 B |
| 30.0 | M 6 x 22 | 3.4 | 1000 B |
| 30.0 | M 6 x 25 | 3.4 | 1000 B |
| 30.0 | M 6 x 30 | 3.4 | 1000 B |
| 30.0 | M 8 x 10 | 3.4 | 1000 B |
| 30.0 | M 8 x 16 | 3.4 | 1000 B |
| 30.0 | M 8 x 20 | 3.4 | 1000 B |
| 30.0 | M 8 x 25 | 3.4 | 1000 B |
| 30.0 | M 8 x 30 | 3.4 | 1000 B |
| 30.0 | M 8 x 35 | 3.4 | 1000 B |
| 30.0 | M10 x 16 | 3.4 | 500 B |
| 30.0 | M10 x 20 | 3.4 | 500 B |
| 30.0 | M10 x 30 | 3.4 | 500 B |

## Šrouby plastové, hlava speciální

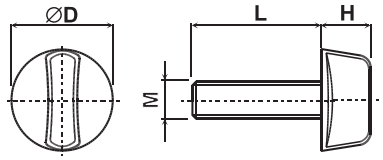
Typ: **471a-110-*D/MxL***
Materiál: PA Barva: přírodní






| *∅D* | *M x L* | *H* | min. odběr |
|---|---|---|---|
| 16.0 | M 4 x 6 | 10.0 | 1000 B |
| 16.0 | M 4 x 8 | 10.0 | 1000 B |
| 16.0 | M 4 x 10 | 10.0 | 1000 B |
| 16.0 | M 4 x 12 | 10.0 | 1000 B |
| 16.0 | M 4 x 15 | 10.0 | 1000 B |
| 16.0 | M 4 x 20 | 10.0 | 1000 B |
| 16.0 | M 4 x 25 | 10.0 | 1000 B |
| 16.0 | M 4 x 30 | 10.0 | 1000 B |
| 16.0 | M 4 x 40 | 10.0 | 1000 B |
| 16.0 | M 5 x 6 | 10.0 | 1000 B |
| 16.0 | M 5 x 8 | 10.0 | 1000 B |
| 16.0 | M 5 x 10 | 10.0 | 1000 B |
| 16.0 | M 5 x 15 | 10.0 | 1000 B |
| 16.0 | M 5 x 20 | 10.0 | 1000 B |
| 16.0 | M 5 x 25 | 10.0 | 1000 B |
| 16.0 | M 5 x 30 | 10.0 | 1000 B |
| 16.0 | M 5 x 40 | 10.0 | 1000 B |
| 25.0 | M 6 x 8 | 12.0 | 1000 B |
| 25.0 | M 6 x 10 | 12.0 | 1000 B |
| 25.0 | M 6 x 12 | 12.0 | 1000 B |
| 25.0 | M 6 x 15 | 12.0 | 1000 B |
| 25.0 | M 6 x 20 | 12.0 | 1000 B |
| 25.0 | M 6 x 25 | 12.0 | 1000 B |
| 25.0 | M 6 x 30 | 12.0 | 1000 B |

pokračování **471a-110**




| ØD | M x L | H | min. odběr |
|---|---|---|---|
| 25.0 | M 6 x 40 | 12.0 | 1000 B |
| 25.0 | M 6 x 50 | 12.0 | 500 B |
| 25.0 | M 6 x 60 | 12.0 | 500 B |
| 25.0 | M 6 x 80 | 12.0 | 500 B |
| 25.0 | M 8 x 8 | 12.0 | 1000 B |
| 25.0 | M 8 x 10 | 12.0 | 1000 B |
| 25.0 | M 8 x 16 | 12.0 | 1000 B |
| 25.0 | M 8 x 20 | 12.0 | 1000 B |
| 25.0 | M 8 x 25 | 12.0 | 1000 B |
| 25.0 | M 8 x 30 | 12.0 | 1000 B |
| 25.0 | M 8 x 35 | 12.0 | 1000 B |
| 25.0 | M 8 x 40 | 12.0 | 1000 B |
| 25.0 | M 8 x 50 | 12.0 | 500 B |

pokračování **471a-110**

| ØD | M x L | H | min. odběr |
|---|---|---|---|
| 25.0 | M 8 x 60 | 12.0 | 500 B |
| 25.0 | M 8 x 70 | 12.0 | 500 B |
| 25.0 | M 8 x 80 | 12.0 | 500 B |
| 25.0 | M10 x 16 | 12.0 | 500 B |
| 25.0 | M10 x 20 | 12.0 | 500 B |
| 25.0 | M10 x 30 | 12.0 | 500 B |
| 25.0 | M10 x 40 | 12.0 | 500 B |
| 25.0 | M10 x 50 | 12.0 | 250 B |
| 25.0 | M10 x 60 | 12.0 | 250 B |
| 25.0 | M10 x 70 | 12.0 | 250 B |
| 25.0 | M10 x 80 | 12.0 | 250 B |
| 25.0 | M12 x 16 | 12.0 | 500 B |
| 25.0 | M12 x 20 | 12.0 | 500 B |
| 25.0 | M12 x 30 | 12.0 | 500 B |
| 25.0 | M12 x 40 | 12.0 | 500 B |
| 25.0 | M12 x 50 | 12.0 | 250 B |
| 25.0 | M12 x 60 | 12.0 | 250 B |
| 25.0 | M12 x 70 | 12.0 | 250 B |
| 25.0 | M12 x 80 | 12.0 | 250 B |

## 10.3. Kovové matice s plastovou hlavou

### Matice kovové s plastovou hlavou

Typ: **106b-068-***D/M*
Materiál: PA, závit mosazný Barva: černá




| ØD | M | L | Ød | H | h | min. odběr |
|---|---|---|---|---|---|---|
| 22.0 | M 5 | 10.5 | 11.0 | 14.0 | 5.5 | 500 ▲▲ |
| 22.0 | M 6 | 10.5 | 11.0 | 14.0 | 5.5 | 500 ▲▲ |

### Matice kovové s plastovou hlavou

Typ: **106e-037-***D/M*
Materiál: PA, závit pozinkovaný Barva: černá




| ØD | M | L | Ød | H | h | min. odběr |
|---|---|---|---|---|---|---|
| 50.0 | M 8 | 18.0 | 18.0 | 23.5 | 9.5 | 450 B |
| 50.0 | M10 | 18.0 | 18.0 | 23.5 | 9.5 | 450 B |

### Matice kovové s plastovou hlavou

Typ: **106-012-***D/M*
Materiál: termoset, závit pozinkovaný Barva: černá




| ØD | M | L | Ød | H | h | min. odběr |
|---|---|---|---|---|---|---|
| 29.0 | M 5 | 15.0 | 12.0 | 25.0 | 18.0 | 50 ▲▲ |
| 40.0 | M 6 | 18.0 | 14.0 | 30.0 | 21.0 | 25 ▲ |
| 50.0 | M 8 | 22.0 | 17.0 | 35.0 | 25.0 | 25 ▲ |
| 60.0 | M10 | 25.0 | 21.0 | 40.0 | 28.0 | 25 ▲ |
| 68.0 | M12 | 28.0 | 25.0 | 45.0 | 31.0 | 25 ▲ |

### Matice kovové s plastovou hlavou

Typ: **106b-007-***D/M*
Materiál: PP, závit pozinkovaný Barva: černá




| ØD | M | L | Ød | H | h | min. odběr |
|---|---|---|---|---|---|---|
| 18.0 | M 5 | 8.0 | 12.5 | 10.0 | 1.0 | 25 ▲ |
| 18.0 | M 6 | 8.0 | 12.5 | 10.0 | 1.0 | 500 ▲D |
| 27.0 | M 6 | 9.0 | 15.5 | 11.5 | 2.5 | 25 ▲ |
| 27.0 | M 8 | 9.0 | 15.5 | 11.5 | 2.5 | 500 ▲D |
| 40.0 | M 8 | 10.0 | 21.0 | 17.0 | 4.0 | 500 ▲D |
| 40.0 | M10 | 10.0 | 21.0 | 17.0 | 4.0 | 500 ▲D |
| 40.0 | M12 | 10.0 | 21.0 | 17.0 | 4.0 | 500 ▲D |
| 50.0 | M 8 | 11.0 | 21.0 | 17.0 | 4.0 | 25 ▲ |
| 50.0 | M10 | 11.0 | 21.0 | 17.0 | 4.0 | 500 ▲D |
| 50.0 | M12 | 11.0 | 21.0 | 17.0 | 4.0 | 500 ▲D |
| 65.0 | M10 | 14.0 | 25.0 | 20.0 | 4.0 | 500 ▲D |
| 65.0 | M12 | 14.0 | 25.0 | 20.0 | 4.0 | 500 ▲D |

### Matice kovové s plastovou hlavou

Typ: **106a-068-***D/M*
Materiál: PA, závit pozinkovaný Barva: černá

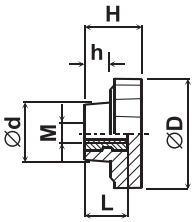



| ØD | M | L | Ød | H | h | min. odběr |
|---|---|---|---|---|---|---|
| 40.0 | M 6 | 22.0 | 18.0 | 26.0 | 10.0 | 25 ▲ |
| 40.0 | M 8 | 22.0 | 18.0 | 26.0 | 10.0 | 25 ▲ |
| 50.0 | M 6 | 30.0 | 18.0 | 34.0 | 14.0 | 25 ▲ |
| 50.0 | M 8 | 30.0 | 18.0 | 34.0 | 14.0 | 25 ▲ |
| 50.0 | M10 | 30.0 | 23.0 | 34.0 | 14.0 | 25 ▲ |
| 63.0 | M 8 | 36.0 | 23.0 | 40.0 | 14.0 | 100 ▲▲ |
| 63.0 | M10 | 36.0 | 23.0 | 40.0 | 14.0 | 25 ▲ |
| 80.0 | M10 | 48.0 | 25.0 | 52.0 | 20.0 | 100 ▲▲ |
| 80.0 | M12 | 48.0 | 25.0 | 52.0 | 20.0 | 100 ▲▲ |

## Matice kovové s plastovou hlavou

Typ: **106e-007-***D/M*
Materiál: PP, závit pozinkovaný Barva: černá

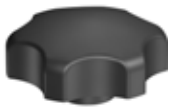


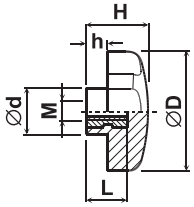



| ∅D | M | L | ∅d | H | h | min. odběr |
|---|---|---|---|---|---|---|
| 43.0 | M 8 | 20.0 | 23.0 | 23.0 | 10.5 | 1000 ▲D |
| 63.0 | M 8 | 20.0 | 24.0 | 23.0 | 10.5 | 1000 ▲D |
| 63.0 | M10 | 20.0 | 24.0 | 23.0 | 10.5 | 1000 ▲D |

## Matice kovové s plastovou hlavou

Typ: **106a-007-***D/M*
Materiál: PP, závit pozinkovaný Barva: černá



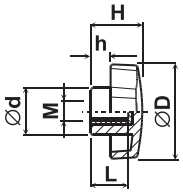



| ∅D | M | L | ∅d | H | h | min. odběr |
|---|---|---|---|---|---|---|
| 68.0 | M 8 | 20.0 | 24.0 | 32.0 | 11.0 | 1000 ▲D |
| 68.0 | M10 | 20.0 | 24.0 | 32.0 | 11.0 | 1000 ▲D |
| 68.0 | M12 | 20.0 | 24.0 | 32.0 | 11.0 | 1000 ▲D |

## Matice kovové s plastovou hlavou

Typ: **106-036-***D/M*
Materiál: PA, závit mosazný Barva: černá

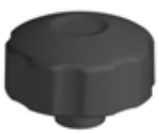


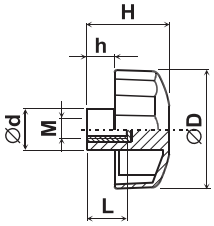



| ∅D | M | L | ∅d | H | h | min. odběr |
|---|---|---|---|---|---|---|
| 30.0 | M 5 | 9.0 | 14.0 | 15.3 | 5.3 | 100 ▲D |
| 30.0 | M 6 | 9.0 | 14.0 | 15.3 | 5.3 | 25 ▲ |
| 40.0 | M 6 | 9.0 | 19.6 | 21.0 | 8.5 | 100 ▲D |
| 40.0 | M 8 | 12.0 | 19.6 | 21.0 | 8.5 | 25 ▲ |
| 40.0 | M10 | 15.0 | 19.6 | 21.0 | 8.5 | 100 ▲D |
| 50.0 | M 6 | 9.0 | 20.0 | 18.0 | 6.0 | 100 ▲D |
| 50.0 | M 8 | 12.0 | 20.0 | 20.0 | 8.0 | 100 ▲D |
| 50.0 | M10 | 15.0 | 20.0 | 22.0 | 10.0 | 100 ▲D |

## Matice kovové s plastovou hlavou

Typ: **106b-037-***D/M*
Materiál: PP, závit pozinkovaný Barva: černá

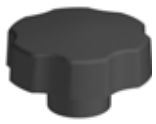


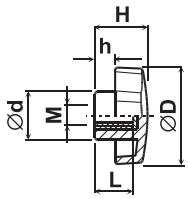



| ∅D | M | L | ∅d | H | h | min. odběr |
|---|---|---|---|---|---|---|
| 50.0 | M 6 | 25.0 | 17.5 | 35.5 | 11.5 | 500 B |
| 50.0 | M 8 | 16.0 | 17.5 | 35.5 | 11.5 | 25 ▲ |
| 50.0 | M10 | 16.0 | 17.5 | 35.5 | 11.5 | 500 B |

## Matice kovové s plastovou hlavou

Typ: **106-037-***D/M (xL)*
Materiál: PS, závit pozinkovaný Barva: černá



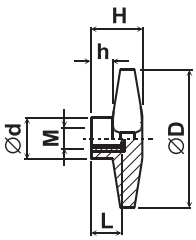



| ∅D | M | L | ∅d | H | h | min. odběr |
|---|---|---|---|---|---|---|
| 30.0 | M 6 | 14.0 | 13.5 | 18.0 | 8.0 | 25 ▲ |
| 30.0 | M 8 | 14.0 | 13.5 | 18.0 | 8.0 | 25 ▲ |
| 40.0 | M 6 | 14.0 | 16.0 | 18.5 | 6.5 | 1250 B |
| 40.0 | M 8 | 14.0 | 16.0 | 18.5 | 6.5 | 25 ▲ |
| 40.0 | M 8 | 20.0 | 16.0 | 27.0 | 15.0 | 1000 B |
| 50.0 | M 8 | 18.0 | 18.0 | 23.5 | 9.5 | 450 B |
| 50.0 | M10 | 18.0 | 18.0 | 23.5 | 9.5 | 10 ▲ |
| 60.0 | M 8 | 18.0 | 18.0 | 24.0 | 9.0 | 450 B |
| 60.0 | M10 | 18.0 | 18.0 | 24.0 | 9.0 | 450 B |

## Matice kovové s plastovou hlavou

Typ: **106a-034-***D/M*
Materiál: PA, závit mosazný Barva: černá



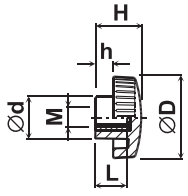



| ∅D | M | L | ∅d | H | h | min. odběr |
|---|---|---|---|---|---|---|
| 40.0 | M 5 | 18.0 | 16.0 | 22.0 | 9.0 | 100 ▲▲ |
| 40.0 | M 6 | 18.0 | 16.0 | 22.0 | 9.0 | 100 ▲▲ |
| 40.0 | M 8 | 18.0 | 16.0 | 22.0 | 9.0 | 100 ▲▲ |
| 60.0 | M 5 | 18.0 | 17.0 | 22.0 | 9.0 | 25 ▲ |
| 60.0 | M 6 | 18.0 | 17.0 | 22.0 | 9.0 | 100 ▲▲ |
| 60.0 | M 8 | 18.0 | 17.0 | 22.0 | 9.0 | 100 ▲▲ |
| 60.0 | M10 | 18.0 | 17.0 | 22.0 | 9.0 | 25 ▲ |

## Matice kovové s plastovou hlavou

Typ: **106-034-***D/M*
Materiál: PA, závit mosazný Barva: černá

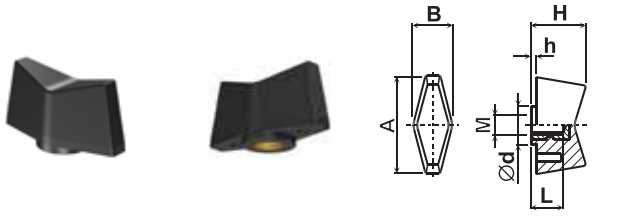





| ∅D | M | L | ∅d | H | h | min. odběr |
|---|---|---|---|---|---|---|
| 22.0 | M 4 | 13.0 | 13.0 | 15.0 | 5.0 | 100 ▲▲ |
| 22.0 | M 5 | 13.0 | 13.0 | 15.0 | 5.0 | 100 ▲▲ |
| 22.0 | M 6 | 13.0 | 13.0 | 15.0 | 5.0 | 100 ▲▲ |
| 30.0 | M 5 | 13.0 | 15.0 | 17.0 | 6.0 | 100 ▲▲ |
| 30.0 | M 6 | 13.0 | 15.0 | 17.0 | 6.0 | 100 ▲▲ |
| 30.0 | M 8 | 13.0 | 15.0 | 17.0 | 6.0 | 100 ▲▲ |
| 40.0 | M 6 | 18.0 | 19.0 | 22.0 | 9.0 | 100 ▲▲ |
| 40.0 | M 8 | 18.0 | 19.0 | 22.0 | 9.0 | 100 ▲▲ |
| 50.0 | M 8 | 28.0 | 21.0 | 30.0 | 16.0 | 100 ▲▲ |
| 50.0 | M10 | 28.0 | 21.0 | 30.0 | 16.0 | 100 ▲▲ |

## Matice kovové s plastovou hlavou, křídlové

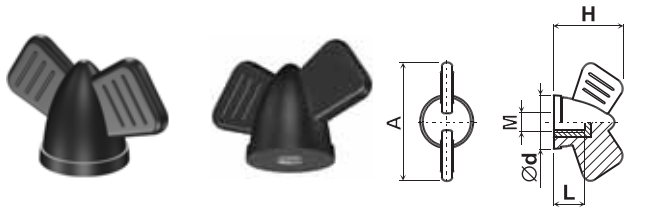
Typ: **330-068-***A/M*
Materiál: PA, závit mosazný Barva: černá




| A | M | L | B | Ød | H | h | min. odběr |
|---|---|---|---|---|---|---|---|
| 32.0 | M 6 | 10.0 | 14.0 | 13.0 | 18.0 | 2.0 | 500 ▲▲ |

## Matice kovové s plastovou hlavou, křídlové

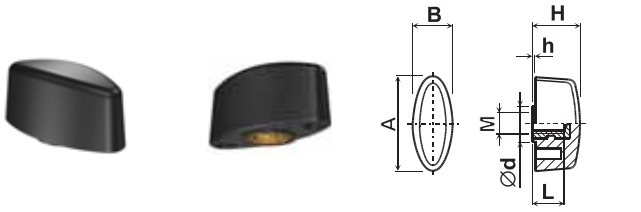
Typ: **330-037-***A/M*
Materiál: PS, závit pozinkovaný Barva: černá (bílá 5000 ■)




| A | M | L | Ød | H | min. odběr |
|---|---|---|---|---|---|
| 44.0 | M 6 | 13.0 | 20.0 | 25.0 | 25 ▲ |
| 44.0 | M 8 | 13.0 | 20.0 | 25.0 | 25 ▲ |

## Matice kovové s plastovou hlavou, křídlové

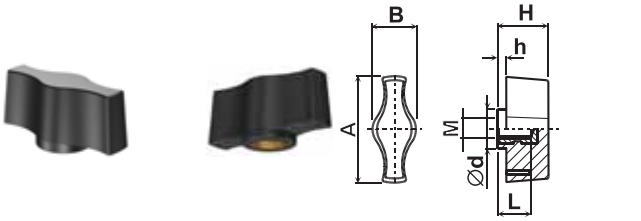
Typ: **330-043-***A/M*
Materiál: PA, závit mosazný Barva: černá




| A | M | L | B | Ød | H | h | min. odběr |
|---|---|---|---|---|---|---|---|
| 26.0 | M 4 | 6.0 | 11.0 | 10.0 | 12.5 | 0.8 | 5000 ■ |
| 26.0 | M 5 | 7.5 | 11.0 | 10.0 | 12.5 | 0.8 | 5000 ■ |
| 26.0 | M 6 | 9.0 | 11.0 | 10.0 | 12.5 | 0.8 | 5000 ■ |
| 34.0 | M 6 | 9.0 | 16.0 | 14.0 | 16.5 | 0.8 | 5000 ■ |
| 34.0 | M 8 | 12.0 | 16.0 | 14.0 | 16.5 | 0.8 | 5000 ■ |
| 40.0 | M 6 | 9.0 | 18.0 | 18.0 | 17.0 | 0.8 | 5000 ■ |
| 40.0 | M 8 | 12.0 | 18.0 | 18.0 | 17.0 | 0.8 | 5000 ■ |
| 40.0 | M10 | 15.0 | 18.0 | 18.0 | 17.0 | 0.8 | 5000 ■ |

## Matice kovové s plastovou hlavou, křídlové

Typ: **330a-043-***A/M*
Materiál: PA, závit mosazný Barva: černá




| A | M | L | B | Ød | H | h | min. odběr |
|---|---|---|---|---|---|---|---|
| 30.0 | M 5 | 7.5 | 12.5 | 12.0 | 15.0 | 2.5 | 5000 ■ |
| 30.0 | M 6 | 9.0 | 12.5 | 12.0 | 15.0 | 2.5 | 5000 ■ |
| 36.0 | M 6 | 9.0 | 14.0 | 14.0 | 18.0 | 3.0 | 5000 ■ |
| 36.0 | M 8 | 12.0 | 14.0 | 14.0 | 18.0 | 3.0 | 5000 ■ |

## Matice kovové s plastovou hlavou, průchozí

Typ: **375-037-30/M8**
Materiál: PS, závit pozinkovaný Barva: černá




| ØD | M | Ød | H | h | min. odběr |
|---|---|---|---|---|---|
| 30.0 | M 8 | 13.5 | 18.0 | 8.0 | 25 ▲ |

## Matice kovové s plastovou hlavou, průchozí

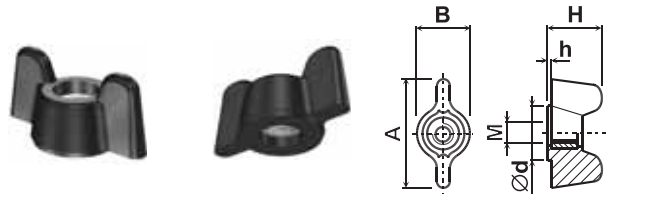
Typ: **375-036-***D/M*
Materiál: PA, závit pozinkovaný Barva: černá




| ØD | M | Ød | H | h | min. odběr |
|---|---|---|---|---|---|
| 20.0 | M 4 | 12.0 | 9.0 | 4.0 | 500 ▲M |
| 20.0 | M 5 | 12.0 | 9.0 | 4.0 | 100 ▲ |
| 20.0 | M 6 | 12.0 | 9.5 | 4.5 | 100 ▲ |

## Matice kovové s plastovou hlavou, průchozí

Typ: **375-043-***A/M*
Materiál: PA, závit pozinkovaný Barva: černá




| A | M | B | Ød | H | h | min. odběr |
|---|---|---|---|---|---|---|
| 25.0 | M 4 | 13.0 | 12.5 | 12.0 | 1.5 | 2000 ■ |
| 25.0 | M 5 | 13.0 | 12.5 | 12.0 | 1.5 | 2000 ■ |
| 32.0 | M 5 | 16.0 | 15.0 | 16.0 | 1.0 | 2000 ■ |
| 32.0 | M 6 | 16.0 | 15.0 | 16.0 | 1.0 | 2000 ■ |

## Matice kovové s plastovou hlavou, průchozí

Typ: **375a-043-***A/M*
Materiál: PA, závit pozinkovaný Barva: černá



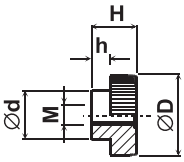

| ØD | M | Ød | H | h | min. odběr |
|---|---|---|---|---|---|
| 42.0 | M 6 | 22.0 | 12.0 | 1.0 | 25 ▲ |
| 42.0 | M 8 | 22.0 | 12.0 | 1.0 | 500 ■ |
| 42.0 | M10 | 22.0 | 12.0 | 1.0 | 25 ▲ |
| 50.0 | M 6 | 18.0 | 12.0 | 1.0 | 500 ■ |
| 50.0 | M 8 | 18.0 | 12.0 | 1.0 | 500 ■ |

# 10.4. Plastové matice

## Matice vroubkované s osazením

Typ: **073-036-***D/M*
Materiál: PA Barva: bílá



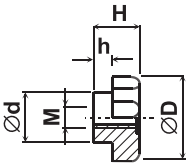



| ØD | M | Ød | H | h | min. odběr |
|---|---|---|---|---|---|
| 12.0 | M 3 | 7.0 | 7.0 | 3.5 | 1000 ▲M |
| 12.0 | M 4 | 7.0 | 7.0 | 3.5 | 1000 ▲M |
| 14.0 | M 5 | 8.8 | 7.0 | 3.5 | 1000 ▲M |
| 16.0 | M 4 | 9.5 | 8.0 | 3.5 | 1000 ▲M |
| 16.0 | M 5 | 9.5 | 8.0 | 3.5 | 1000 ▲M |
| 20.0 | M 5 | 13.0 | 11.0 | 5.0 | 1000 ▲M |
| 20.0 | M 6 | 13.0 | 11.0 | 5.0 | 1000 ▲M |

## Matice vroubkované s osazením

Typ: **073a-036-***D/M*
Materiál: PA Barva: bílá



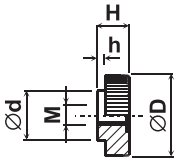



| ØD | M | Ød | H | h | min. odběr |
|---|---|---|---|---|---|
| 16.0 | M 4 | 9.5 | 8.0 | 3.5 | 1000 ▲M |
| 16.0 | M 5 | 9.5 | 8.0 | 3.5 | 1000 ▲M |
| 16.0 | M 6 | 9.5 | 8.0 | 3.5 | 1000 ▲M |
| 24.0 | M 6 | 11.5 | 11.0 | 5.0 | 1000 ▲M |

## Matice vroubkované

Typ: **141-036-***D/M*
Materiál: PA Barva: bílá



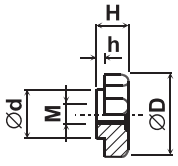



| ØD | M | Ød | H | h | min. odběr |
|---|---|---|---|---|---|
| 12.0 | M 3 | 8.5 | 5.0 | 1.5 | 1000 ▲M |
| 14.0 | M 4 | 8.5 | 5.0 | 1.5 | 1000 ▲M |
| 16.0 | M 4 | 10.0 | 6.0 | 1.5 | 1000 ▲M |
| 16.0 | M 5 | 10.0 | 6.0 | 1.5 | 1000 ▲M |
| 16.0 | M 6 | 10.0 | 6.0 | 1.5 | 1000 ▲M |
| 19.0 | M 6 | 10.0 | 7.5 | 1.5 | 1000 ▲M |
| 20.0 | M 4 | 10.0 | 7.5 | 1.5 | 1000 ▲M |
| 20.0 | M 5 | 10.0 | 7.5 | 1.5 | 1000 ▲M |
| 24.0 | M 8 | 13.0 | 7.5 | 1.5 | 1000 ■ |

## Matice vroubkované

Typ: **141a-036-***D/M*
Materiál: PA Barva: bílá






| ØD | M | Ød | H | h | min. odběr |
|---|---|---|---|---|---|
| 16.0 | M 4 | 10.0 | 6.0 | 1.5 | 1000 ▲M |

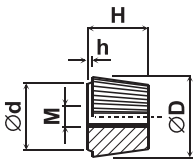
pokračování **141a-036**

| ØD | M | Ød | H | h | min. odběr |
|---|---|---|---|---|---|
| 16.0 | M 5 | 10.0 | 6.0 | 1.5 | 1000 ▲M |
| 16.0 | M 6 | 10.0 | 6.0 | 1.5 | 1000 ▲M |
| 20.0 | M 4 | 10.0 | 6.5 | 1.5 | 1000 ▲M |
| 20.0 | M 5 | 10.0 | 6.5 | 1.5 | 1000 ▲M |
| 20.0 | M 6 | 10.0 | 6.5 | 1.5 | 1000 ▲M |
| 24.0 | M 5 | 10.0 | 7.5 | 1.8 | 1000 ▲M |
| 24.0 | M 6 | 10.0 | 7.5 | 1.8 | 1000 ■ |

## Matice vroubkované

Typ: **141-110-***D/M*
Materiál: PA Barva: přírodní



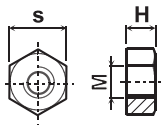



| ØD | M | Ød | H | h | min. odběr |
|---|---|---|---|---|---|
| 16.0 | M 4 | 14.0 | 12.0 | 1.0 | 1000 B |
| 16.0 | M 5 | 14.0 | 12.0 | 1.0 | 1000 B |
| 16.0 | M 6 | 14.0 | 12.0 | 1.0 | 1000 B |
| 16.0 | M 8 | 14.0 | 12.0 | 1.0 | 1000 B |

## Matice šestihranné (DIN555)

Typ: **051-110-***M*
Materiál: PA Barva: přírodní



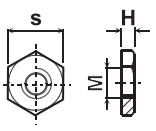



| M | s | H | min. odběr |
|---|---|---|---|
| M 2 | 4.0 | 1.6 | 1000 B |
| M 2.5 | 5.0 | 2.0 | 1000 B |
| M 3 | 5.5 | 2.4 | 1000 B |
| M 4 | 7.0 | 3.2 | 50 ▲ |
| M 5 | 8.0 | 4.2 | 50 ▲ |
| M 6 | 10.0 | 5.0 | 50 ▲ |
| M 8 | 13.0 | 6.5 | 50 ▲ |
| M10 | 17.0 | 8.0 | 50 ▲ |
| M12 | 18.0 | 10.8 | 50 ▲ |
| M14 | 21.0 | 12.8 | 500 B |
| M16 | 24.0 | 14.8 | 250 B |
| M20 | 30.0 | 18.0 | 250 B |
| M24 | 36.0 | 21.5 | 250 B |

## Matice šestihranné (DIN439)

Typ: **051-068-***M(s)*
Materiál: PA Barva: černá



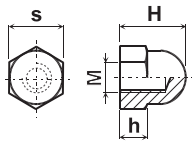



| M | s | H | min. odběr |
|---|---|---|---|
| M 8 x 1.0 | 13.0 | 4.0 | 5000 ■ |
| M10 x 0.75 | 14.0 | 3.0 | 5000 ■ |
| M10 | 14.0 | 2.5 | 5000 ■ |
| M12 x 1.0 | 16.0 | 5.0 | 5000 ■ |
| M12 x 1.0 | 17.0 | 4.0 | 5000 ■ |
| M14 x 1.0 | 22.0 | 4.0 | 5000 ■ |
| M14 x 1.5 | 22.0 | 4.0 | 5000 ■ |
| M15 x 1.0 | 18.0 | 3.0 | 5000 ■ |
| M16 x 1.0 | 24.0 | 4.0 | 5000 ■ |
| M18 x 1.0 | 24.0 | 4.0 | 5000 ■ |
| M20 x 1.5 | 27.0 | 8.0 | 5000 ■ |
| M30 x 1.5 | 36.0 | 5.0 | 5000 ■ |

## Matice šestihranné, uzavřené (DIN1587)

Typ: **052-110-***M*
Materiál: PA Barva: přírodní



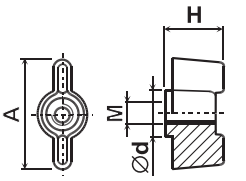



| *M* | *s* | *H* | *h* | min. odběr |
|---|---|---|---|---|
| M 3 | 5.5 | 6.0 | 3.0 | 1000 B |
| M 4 | 7.0 | 8.0 | 3.2 | 1000 B |
| M 5 | 8.0 | 10.0 | 4.0 | 1000 B |
| M 6 | 10.0 | 12.0 | 5.0 | 1000 B |
| M 8 | 13.0 | 15.0 | 6.5 | 1000 B |
| M10 | 17.0 | 18.0 | 8.0 | 1000 B |
| M12 | 19.0 | 22.0 | 10.0 | 500 B |

## Matice křídlové

Typ: **053-003-***A/M*
Materiál: PA Barva: bílá



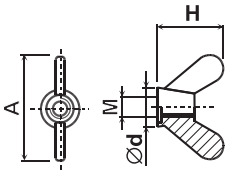



| *A* | *M* | *Ød* | *H* | min. odběr |
|---|---|---|---|---|
| 25.0 | M 4 | 12.0 | 14.0 | 50 Z▲ |
| 25.0 | M 5 | 12.0 | 14.0 | 50 Z▲ |
| 25.0 | M 6 | 12.0 | 14.0 | 50 Z▲ |
| 26.0 | M 8 | 13.5 | 16.0 | 50▲ |

## Matice křídlové

Typ: **053-110-***A/M*
Materiál: PA Barva: přírodní



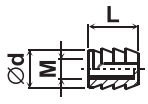



| *A* | *M* | *Ød* | *H* | min. odběr |
|---|---|---|---|---|
| 25.0 | M 3 | 10.0 | 12.0 | 1000 B |
| 25.0 | M 4 | 10.0 | 12.0 | 1000 B |
| 25.0 | M 5 | 10.0 | 12.0 | 1000 B |
| 25.0 | M 6 | 10.0 | 12.0 | 1000 B |
| 35.0 | M 4 | 14.0 | 22.0 | 1000 B |
| 35.0 | M 5 | 14.0 | 22.0 | 1000 B |
| 35.0 | M 6 | 14.0 | 22.0 | 1000 B |
| 35.0 | M 8 | 14.0 | 22.0 | 1000 B |
| 41.0 | M10 | 17.0 | 25.0 | 1000 B |

## Hmoždinky nábytkové

Typ: **074-036-***M/dxL*
Materiál: PA Barva: přírodní



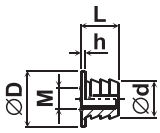



| *M* | *Ød* | *L* | min. odběr |
|---|---|---|---|
| M 4 | 8.0 | 8.0 | 500 ▲▲ |
| M 5 | 8.0 | 11.0 | 500 ▲▲ |
| M 5 | 10.0 | 11.0 | 500 ▲▲ |
| M 6 | 10.0 | 10.0 | 500 ▲▲ |
| M 6 | 10.0 | 13.0 | 500 ▲▲ |
| M 8 | 11.0 | 12.0 | 500 ▲▲ |

## Hmoždinky nábytkové

Typ: **074a-036-M6/10x10**
Materiál: PA Barva: přírodní



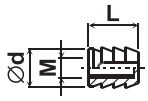



| *M* | *Ød* | *L* | *ØD* | *h* | min. odběr |
|---|---|---|---|---|---|
| M 6 | 10.0 | 10.0 | 15.0 | 1.0 | 500 ▲▲ |

## Hmoždinky nábytkové

Typ: **074-079-***M/dxL*
Materiál: PA Barva: přírodní






| *M* | *Ød* | *H* | min. odběr |
|---|---|---|---|
| M 4 | 8.0 | 11.0 | 500 ▲▲ |
| M 6 | 8.0 | 11.0 | 500 ▲▲ |
| M 6 | 10.0 | 11.0 | 500 ▲ |

# 10.5. Knihařské šrouby

## Matice knihařské

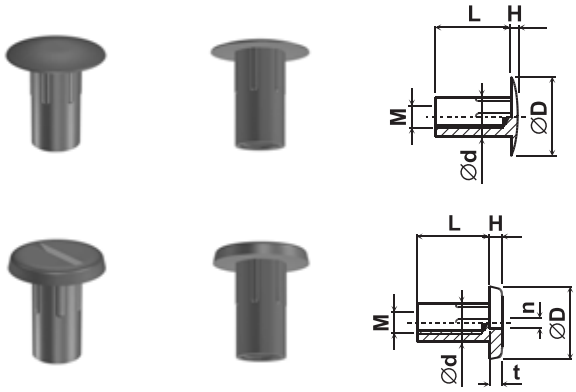
Typ: **081-018-*MxL***
Materiál: PA Barva: černá, bílá




| *M x L* | *Ø D* | *Ø d* | *H* | min. odběr |
|---|---|---|---|---|
| M 4 x 10.0 | 12.0 | 6.0 | 2.5 | 250 ▲ |
| M 4 x 15.0 | 12.0 | 6.0 | 2.5 | 250 ▲ |

## Matice knihařské

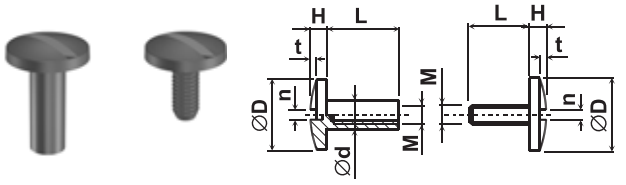
Typ: **081-036-*MxL*** *(bez zářezu)*
Materiál: PA Barva: černá, bílá (mahagonová, sv. hnědá 500▲▲)




| *M x L* | *Ø D* | *Ø d* | *H* | *n* | *t* | min. odběr |
|---|---|---|---|---|---|---|
| M 6 x 10.0 | 16.0 | 8.0 | 2.0 | bez zářezu | | 100 ▲ |
| M 6 x 10.0 | 16.0 | 8.0 | 2.5 | 1.5 | 2.5 | 100 ▲ |
| M 6 x 16.0 | 16.0 | 8.0 | 2.0 | bez zářezu | | 100 ▲ |
| M 6 x 16.0 | 16.0 | 8.0 | 2.5 | 1.5 | 2.5 | 100 ▲ |

## Matice knihařské (komplet)

Typ: **081-110-*MxL***
Materiál: PE Barva: černá, bílá




| *M x L* | *Ø D* | *Ø d* | *H* | *n* | *t* | $L_1$ | min. odběr |
|---|---|---|---|---|---|---|---|
| M 4 x 5.0 | 12.0 | 5.0 | 2.6 | 1.8 | 0.8 | 5.0 | 1000 B |
| M 4 x 6.0 | 12.0 | 5.0 | 2.6 | 1.8 | 0.8 | 5.0 | 1000 B |
| M 4 x 8.0 | 12.0 | 5.0 | 2.6 | 1.8 | 0.8 | 5.0 | 1000 B |
| M 4 x 10.0 | 12.0 | 5.0 | 2.6 | 1.8 | 0.8 | 5.0 | 1000 B |
| M 4 x 12.0 | 12.0 | 5.0 | 2.6 | 1.8 | 0.8 | 10.0 | 1000 B |
| M 4 x 15.0 | 12.0 | 5.0 | 2.6 | 1.8 | 0.8 | 10.0 | 1000 B |
| M 4 x 20.0 | 12.0 | 5.0 | 2.6 | 1.8 | 0.8 | 10.0 | 1000 B |
| M 4 x 25.0 | 12.0 | 5.0 | 2.6 | 1.8 | 0.8 | 10.0 | 1000 B |
| M 4 x 30.0 | 12.0 | 5.0 | 2.6 | 1.8 | 0.8 | 10.0 | 1000 B |
| M 4 x 35.0 | 12.0 | 5.0 | 2.6 | 1.8 | 0.8 | 10.0 | 1000 B |
| M 4 x 40.0 | 12.0 | 5.0 | 2.6 | 1.8 | 0.8 | 10.0 | 1000 B |
| M 4 x 50.0 | 12.0 | 5.0 | 2.6 | 1.8 | 0.8 | 10.0 | 1000 B |
| M 4 x 60.0 | 12.0 | 5.0 | 2.6 | 1.8 | 0.8 | 10.0 | 1000 B |
| M 4 x 70.0 | 12.0 | 5.0 | 2.6 | 1.8 | 0.8 | 10.0 | 1000 B |
| M 4 x 80.0 | 12.0 | 5.0 | 2.6 | 1.8 | 0.8 | 10.0 | 1000 B |
| M 4 x 90.0 | 12.0 | 5.0 | 2.6 | 1.8 | 0.8 | 10.0 | 1000 B |

## Šrouby knihařské

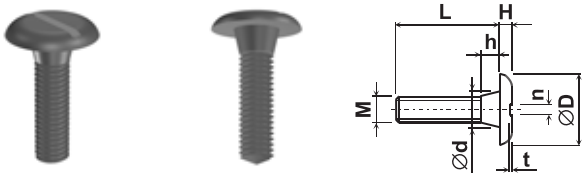
Typ: **082-018-*MxL***
Materiál: PA Barva: černá, bílá




| *M x L* | *Ø D* | *H* | min. odběr |
|---|---|---|---|
| M 4 x 10.0 | 12.0 | 2.5 | 250 ▲ |

## Šrouby knihařské

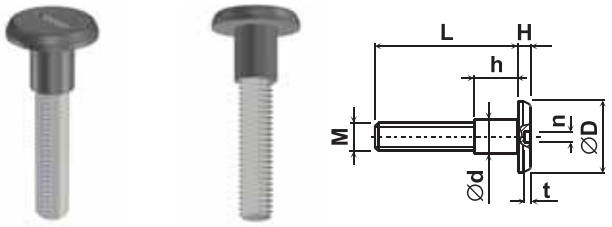
Typ: **082-036-*MxL***
Materiál: PA Barva: černá, bílá (mahagonová, sv. hnědá 500▲▲)




| *M x L* | *Ø D* | *Ø d* | *H* | *h* | *n* | *t* | min. odběr |
|---|---|---|---|---|---|---|---|
| M 6 x 10.0 | 16.0 | | 2.5 | | 1.5 | 0.5 | 100 ▲ |
| M 6 x 12.0 | 16.0 | | 2.5 | | 1.5 | 0.5 | 500 ▲▲ |
| M 6 x 19.0 | 16.0 | 8.0 | 2.5 | 5.0 | 1.5 | 0.5 | 100 ▲ |
| M 6 x 25.0 | 16.0 | 8.0 | 2.5 | 5.0 | 1.5 | 0.5 | 100 ▲ |
| M 6 x 30.0 | 16.0 | 8.0 | 2.5 | 10.0 | 1.5 | 0.5 | 100 ▲ |
| M 6 x 36.0 | 16.0 | 8.0 | 2.5 | 8.0 | 1.5 | 0.5 | 100 ▲ |
| M 6 x 39.0 | 16.0 | 8.0 | 2.5 | 10.0 | 1.5 | 0.5 | 100 ▲ |
| M 6 x 48.0 | 16.0 | 8.0 | 2.5 | 10.0 | 1.5 | 0.5 | 100 ▲ |

## Šrouby knihařské

Typ: **082a-036-*MxL***
Materiál: PA, závit pozinkovaný
Barva: černá (bílá, mahagonová, světle hnědá 500▲D)

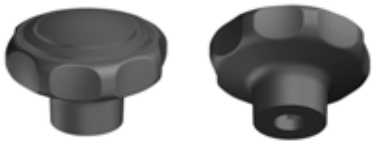


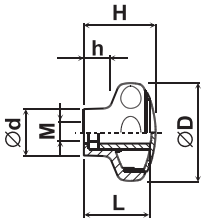

| *M x L* | *Ø D* | *Ø d* | *H* | *h* | *n* | *t* | min. odběr |
|---|---|---|---|---|---|---|---|
| M 6 x 22.0 | 16.0 | 7.5 | 3.0 | 10.0 | 1.5 | 2.0 | 500 ▲D |
| M 6 x 28.0 | 16.0 | 7.5 | 3.0 | 10.0 | 1.5 | 2.0 | 500 ▲D |
| M 6 x 31.0 | 16.0 | 7.5 | 3.0 | 10.0 | 1.5 | 2.0 | 500 ▲D |
| M 6 x 37.0 | 16.0 | 7.5 | 3.0 | 10.0 | 1.5 | 2.0 | 500 ▲D |
| M 6 x 40.0 | 16.0 | 7.5 | 3.0 | 10.0 | 1.5 | 2.0 | 500 ▲D |
| M 6 x 49.0 | 16.0 | 7.5 | 3.0 | 10.0 | 1.5 | 2.0 | 100 ▲ |
| M 6 x 58.0 | 16.0 | 7.5 | 3.0 | 10.0 | 1.5 | 2.0 | 500 ▲D |
| M 6 x 60.0 | 16.0 | 7.5 | 3.0 | 10.0 | 1.5 | 2.0 | 100 ▲ |
| M 6 x 76.0 | 16.0 | 7.5 | 3.0 | 10.0 | 1.5 | 2.0 | 500 ▲D |
| M 6 x 81.0 | 16.0 | 7.5 | 3.0 | 10.0 | 1.5 | 2.0 | 500 ▲D |

# 10.6. Plastové hlavy pro kovové šrouby a matice

## Hlavy plastové pro kovové šrouby a matice

Typ: **376-068-***D/M*
Materiál: PA Barva: černá

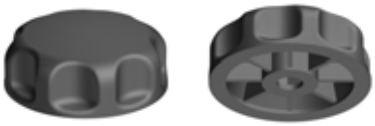


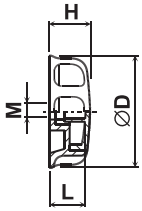



| ∅D | M | L | ∅d | H | h | min. odběr |
|---|---|---|---|---|---|---|
| 40.0 | M 6 | 22.0 | 18.0 | 26.0 | 10.0 | 50 ▲ |
| 40.0 | M 8 | 22.0 | 18.0 | 26.0 | 10.0 | 50 ▲ |
| 50.0 | M 6 | 30.0 | 18.0 | 34.0 | 14.0 | 50 ▲ |
| 50.0 | M 8 | 30.0 | 18.0 | 34.0 | 14.0 | 50 ▲ |
| 50.0 | M10 | 30.0 | 23.0 | 34.0 | 14.0 | 50 ▲ |
| 63.0 | M 8 | 36.0 | 23.0 | 40.0 | 14.0 | 50 ▲ |
| 63.0 | M10 | 36.0 | 23.0 | 40.0 | 14.0 | 50 ▲ |
| 80.0 | M10 | 48.0 | 25.0 | 52.0 | 20.0 | 100 ▲D |
| 80.0 | M12 | 48.0 | 25.0 | 52.0 | 20.0 | 100 ▲D |

## Hlavy plastové pro kovové šrouby a matice

Typ: **376b-043-***D/M*
Materiál: PA Barva: černá

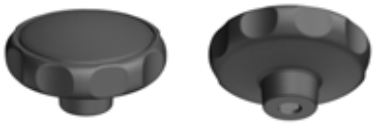


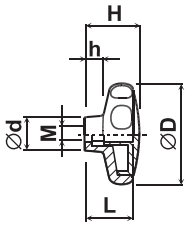



| ∅D | M | L | H | min. odběr |
|---|---|---|---|---|
| 55.0 | M 6 | 16.0 | 20.0 | 5000 ■ |
| 55.0 | M 8 | 16.0 | 20.0 | 5000 ■ |

## Hlavy plastové pro kovové šrouby a matice

Typ: **376a-043-***D/M*
Materiál: PA Barva: černá






| ∅D | M | L | ∅d | H | h | min. odběr |
|---|---|---|---|---|---|---|
| 28.0 | M 4 | 15.0 | 16.0 | 18.0 | 9.0 | 5000 ■ |
| 28.0 | M 5 | 15.0 | 16.0 | 18.0 | 9.0 | 5000 ■ |
| 28.0 | M 6 | 15.0 | 16.0 | 18.0 | 9.0 | 25 ▲ |
| 32.0 | M 4 | 16.0 | 19.0 | 19.0 | 10.0 | 5000 ■ |
| 32.0 | M 5 | 16.0 | 19.0 | 19.0 | 10.0 | 5000 ■ |
| 32.0 | M 6 | 16.0 | 19.0 | 19.0 | 10.0 | 25 ▲ |
| 32.0 | M 8 | 16.0 | 19.0 | 19.0 | 10.0 | 5000 ■ |
| 39.0 | M 4 | 24.0 | 23.0 | 27.0 | 11.0 | 5000 ■ |
| 39.0 | M 5 | 24.0 | 23.0 | 27.0 | 11.0 | 5000 ■ |
| 39.0 | M 6 | 24.0 | 23.0 | 27.0 | 11.0 | 5000 ■ |
| 39.0 | M 8 | 24.0 | 23.0 | 27.0 | 11.0 | 5000 ■ |
| 40.0 | M 4 | 22.0 | 23.0 | 25.0 | 11.0 | 5000 ■ |
| 40.0 | M 5 | 22.0 | 23.0 | 25.0 | 11.0 | 5000 ■ |
| 40.0 | M 6 | 22.0 | 23.0 | 25.0 | 11.0 | 5000 ■ |
| 40.0 | M 8 | 22.0 | 23.0 | 25.0 | 11.0 | 5000 ■ |
| 42.0 | M 5 | 23.0 | 19.0 | 27.0 | 10.0 | 5000 ■ |
| 42.0 | M 6 | 23.0 | 19.0 | 27.0 | 10.0 | 5000 ■ |
| 42.0 | M 8 | 23.0 | 19.0 | 27.0 | 10.0 | 5000 ■ |

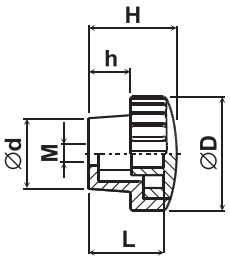
pokračování **376a-043**

| ∅D | M | L | ∅d | H | h | min. odběr |
|---|---|---|---|---|---|---|
| 42.0 | M10 | 24.0 | 23.0 | 28.0 | 10.0 | 5000 ■ |
| 55.0 | M 6 | 25.0 | 20.0 | 30.0 | 11.0 | 5000 ■ |
| 55.0 | M 8 | 25.0 | 20.0 | 30.0 | 11.0 | 5000 ■ |
| 62.0 | M 6 | 30.0 | 23.0 | 34.0 | 12.0 | 5000 ■ |
| 62.0 | M 8 | 30.0 | 23.0 | 34.0 | 12.0 | 5000 ■ |
| 62.0 | M10 | 30.0 | 23.0 | 34.0 | 12.0 | 5000 ■ |

## Hlavy plastové pro kovové šrouby a matice

Typ: **376c-043-***D/M*
Materiál: PA Barva: černá



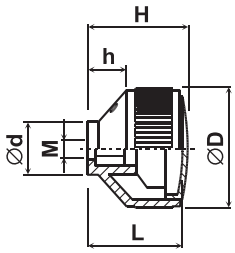



| ∅D | M | L | ∅d | H | h | min. odběr |
|---|---|---|---|---|---|---|
| 21.0 | M 4 | 10.0 | 12.0 | 13.5 | 6.0 | 3000 ■ |
| 21.0 | M 5 | 10.0 | 12.0 | 13.5 | 6.0 | 3000 ■ |
| 27.0 | M 5 | 17.0 | 17.0 | 21.0 | 10.5 | 3000 ■ |
| 27.0 | M 6 | 17.0 | 17.0 | 21.0 | 10.5 | 3000 ■ |
| 27.0 | M 8 | 17.0 | 17.0 | 21.0 | 10.5 | 3000 ■ |

## Hlavy plastové pro kovové šrouby a matice

Typ: **376d-043-***D/M*
Materiál: PA Barva: černá

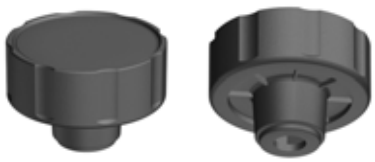


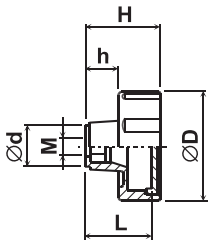



| ∅D | M | L | ∅d | H | h | min. odběr |
|---|---|---|---|---|---|---|
| 44.0 | M 6 | 35.0 | 20.0 | 37.0 | 15.0 | 2000 ■ |
| 44.0 | M 8 | 35.0 | 20.0 | 37.0 | 15.0 | 2000 ■ |

## Hlavy plastové pro kovové šrouby a matice

Typ: **376e-043-***D/M*
Materiál: PA Barva: černá

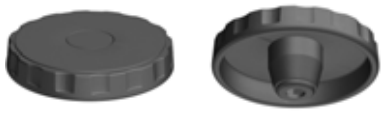


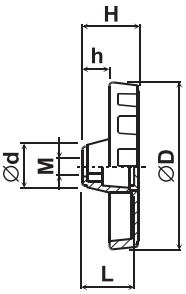



| ∅D | M | L | ∅d | H | h | min. odběr |
|---|---|---|---|---|---|---|
| 63.0 | M 8 | 35.0 | 17.0 | 43.0 | 18.0 | 2000 ■ |
| 63.0 | M10 | 35.0 | 24.0 | 43.0 | 18.0 | 2000 ■ |
| 63.0 | M12 | 35.0 | 24.0 | 43.0 | 18.0 | 2000 ■ |

## Hlavy plastové pro kovové šrouby a matice

Typ: **376h-043-***D/M*
Materiál: PA Barva: černá



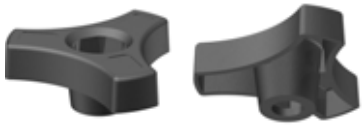


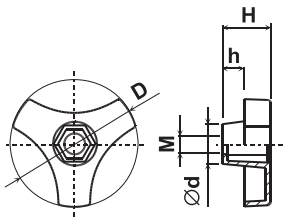

**Poznámka**: Lze použít i jako průchozí.

| ØD | M | L | Ød | H | h | min. odběr |
|---|---|---|---|---|---|---|
| 100.0 | M10 | 30.0 | 26.0 | 35.0 | 17.0 | 2000 |
| 100.0 | M12 | 30.0 | 26.0 | 35.0 | 17.0 | 2000 |

## Hlavy plastové pro kovové šrouby a matice

Typ: **376-043-***D/M*
Materiál: PA Barva: černá

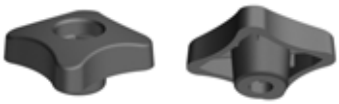


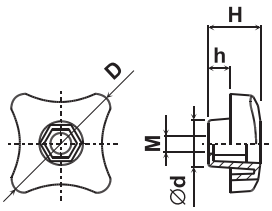



| ØD | M | Ød | H | h | min. odběr |
|---|---|---|---|---|---|
| 55.0 | M 6 | 16.0 | 20.0 | 10.0 | 3000 |
| 55.0 | M 8 | 16.0 | 20.0 | 10.0 | 25 |

## Hlavy plastové pro kovové šrouby a matice

Typ: **376i-043-***D/M*
Materiál: PA Barva: černá



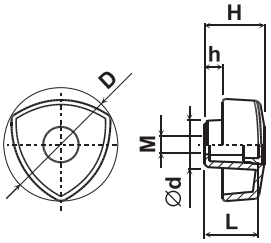



| ØD | M | Ød | H | h | min. odběr |
|---|---|---|---|---|---|
| 40.0 | M 5 | 15.0 | 16.0 | 6.0 | 3000 |
| 40.0 | M 6 | 15.0 | 16.0 | 6.0 | 25 |

## Hlavy plastové pro kovové šrouby a matice

Typ: **376j-043-***D/M*
Materiál: PA Barva: černá






**Poznámka**: Lze použít i jako průchozí.

| ØD | M | L | Ød | H | h | min. odběr |
|---|---|---|---|---|---|---|
| 30.0 | M 4 | 9.0 | 14.0 | 14.0 | 4.0 | 3000 |
| 30.0 | M 5 | 9.0 | 14.0 | 14.0 | 4.0 | 3000 |
| 30.0 | M 6 | 9.0 | 14.0 | 14.0 | 4.0 | 3000 |

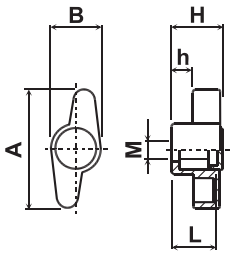
pokračování **376j-043**

| ØD | M | L | Ød | H | h | min. odběr |
|---|---|---|---|---|---|---|
| 40.0 | M 6 | 25.0 | 16.0 | 30.0 | 16.0 | 3000 |
| 40.0 | M 8 | 25.0 | 16.0 | 30.0 | 16.0 | 3000 |
| 48.0 | M 6 | 21.0 | 21.0 | 26.0 | 8.0 | 3000 |
| 48.0 | M 8 | 21.0 | 21.0 | 26.0 | 8.0 | 3000 |
| 60.0 | M10 | 35.0 | 22.0 | 40.0 | 20.0 | 3000 |
| 60.0 | M12 | 35.0 | 22.0 | 40.0 | 20.0 | 3000 |

## Hlavy plastové pro kovové šrouby a matice

Typ: **376f-043-***A/M*
Materiál: PA Barva: černá



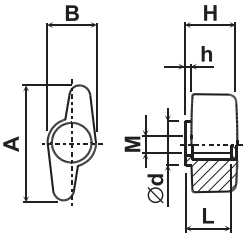



| A | M | L | B | H | h | min. odběr |
|---|---|---|---|---|---|---|
| 36.0 | M 4 | 12.0 | 16.0 | 18.0 | 5.0 | 3000 |
| 36.0 | M 5 | 12.0 | 16.0 | 18.0 | 5.0 | 3000 |
| 36.0 | M 6 | 12.0 | 16.0 | 18.0 | 5.0 | 3000 |
| 45.0 | M 6 | 16.0 | 19.0 | 18.0 | 8.0 | 3000 |
| 45.0 | M 8 | 16.0 | 19.0 | 18.0 | 8.0 | 25 |

## Hlavy plastové pro kovové šrouby a matice

Typ: **376g-043-***A/M*
Materiál: PA Barva: černá



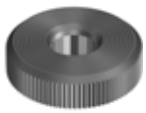



**Poznámka**: Lze použít i jako průchozí.

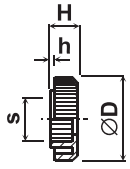
| A | M | L | B | Ød | H | h | min. odběr |
|---|---|---|---|---|---|---|---|
| 28.0 | M 4 | 12.0 | 14.0 | 13.0 | 14.0 | 2.0 | 3000 |
| 28.0 | M 5 | 12.0 | 14.0 | 13.0 | 14.0 | 2.0 | 3000 |
| 34.0 | M 5 | 14.0 | 16.0 | 15.0 | 17.0 | 2.5 | 3000 |
| 34.0 | M 6 | 14.0 | 16.0 | 15.0 | 17.0 | 2.5 | 3000 |

## Hlavy na šestihranné šrouby a matice

Typ: **037-003-***D/M(s)*
Materiál: POM Barva: černá, oranžová





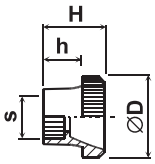



| ØD | M | s | H | h | min. odběr |
|---|---|---|---|---|---|
| 13.0 | M 4 | 7.0 | 4.5 | 1.0 | 50 Z |
| 17.0 | M 4 | 7.0 | 5.5 | 1.0 | 50 Z |
| 17.0 | M 5 | 8.0 | 5.5 | 1.0 | 50 Z |
| 20.0 | M 5 | 8.0 | 6.5 | 1.5 | 50 Z |
| 20.0 | M 6 | 10.0 | 6.5 | 1.5 | 50 Z |
| 25.0 | M 6 | 10.0 | 8.0 | 2.0 | 50 Z |
| 25.0 | M 8 | 13.0 | 8.0 | 2.0 | 50 |
| 36.0 | M 8 | 13.0 | 10.0 | 2.0 | 50 Z |
| 36.0 | M10 | 17.0 | 10.0 | 2.0 | 50 Z |

## Hlavy na šestihranné šrouby a matice

Typ: **037a-003-***D/M(s)*
Materiál: POM Barva: černá, oranžová

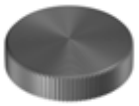


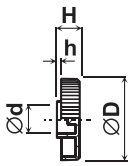



| ØD | M | s | H | h | min. odběr |
|---|---|---|---|---|---|
| 13.0 | M 4 | 7.0 | 9.5 | 6.0 | 50 |
| 17.0 | M 4 | 7.0 | 11.5 | 7.0 | 50 Z |
| 17.0 | M 5 | 8.0 | 11.5 | 7.0 | 50 Z |
| 20.0 | M 5 | 8.0 | 15.0 | 10.0 | 50 Z |
| 20.0 | M 6 | 10.0 | 15.0 | 10.0 | 50 Z |
| 25.0 | M 6 | 10.0 | 18.0 | 12.0 | 50 Z |
| 25.0 | M 8 | 13.0 | 18.0 | 12.0 | 50 Z |
| 36.0 | M 8 | 13.0 | 23.0 | 15.0 | 50 Z |
| 36.0 | M10 | 17.0 | 23.0 | 15.0 | 50 Z |

## Hlavy na Imbus

Typ: **038-003-***D/M*
Materiál: POM Barva: černá, oranžová






| ØD | M | Ød | H | h | min. odběr |
|---|---|---|---|---|---|
| 11.0 | M 3 | 5.5 | 4.5 | 1.5 | 50 Z |

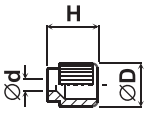
pokračování **038-003**

| ØD | M | Ød | H | h | min. odběr |
|---|---|---|---|---|---|
| 13.0 | M 4 | 7.0 | 5.5 | 2.0 | 50 Z |
| 17.0 | M 4 | 7.0 | 5.5 | 1.0 | 50 Z |
| 17.0 | M 5 | 8.5 | 6.5 | 2.0 | 50 |
| 20.0 | M 5 | 8.5 | 6.5 | 1.5 | 50 Z |
| 20.0 | M 6 | 10.0 | 7.5 | 2.5 | 50 Z |
| 25.0 | M 6 | 10.0 | 7.5 | 1.5 | 50 Z |
| 25.0 | M 8 | 13.0 | 9.5 | 3.5 | 50 Z |
| 36.0 | M 8 | 13.0 | 9.5 | 1.5 | 50 Z |
| 36.0 | M10 | 16.0 | 12.0 | 4.0 | 50 Z |

## Hlavy na šrouby válcové a zapuštěné

Typ: **084-003-***D/M*
Materiál: PA Barva: černá






| ØD | M | Ød | H | min. odběr |
|---|---|---|---|---|
| 7.0 | M 2.5 | 2.3 | 9.0 | 25 Z |
| 8.5 | M 3 | 2.8 | 10.0 | 25 Z |
| 10.5 | M 4 | 3.8 | 11.0 | 25 Z |
| 12.5 | M 5 | 4.7 | 12.0 | 25 Z |
| 14.5 | M 6 | 5.6 | 13.0 | 25 Z |
| 18.0 | M 8 | 7.5 | 14.0 | 25 Z |



Korekce údajů způsobené technickými změnami nebo tiskovými chybami vyhrazeny.