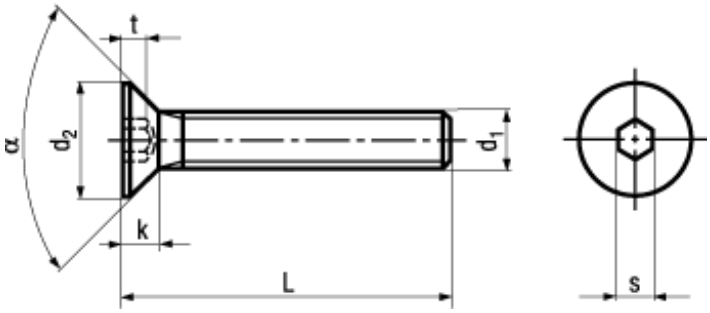


# DIN 7991 | ~ISO 10642

Standard withdrawn




**BN 616**

## Hex socket flat countersunk head screws

fully threaded

Stainless steel A2

- ~UNI 5933

The general change-over from DIN 7991 to ISO 10642 in the practice requires a verification of the application.

| Article# | $d_1$ | $d_2$ max. | k max. | s | t | α | L |
|---|---|---|---|---|---|---|---|
| 8227381 | M3 | 6 | 1,7 | 2 | 1,2 | 90° | (5) |
| 1076450 | | | | | | | (6) |
| 1076469 | | | | | | | 8 |
| 1076477 | | | | | | | 10 |
| 1076485 | | | | | | | 12 |
| 3146455 | | | | | | | (14) |
| 1076493 | | | | | | | 16 |
| 3146456 | | | | | | | (18) |
| 1076507 | | | | | | | 20 |
| 1115626 | | | | | | | 25 |
| 1115634 | | | | | | | 30 |
| 1208179 | M4 | 8 | 2,3 | 2,5 | 1,8 | 90° | (6) |
| 1235184 | | | | | | | 8 |
| 1235192 | | | | | | | 10 |
| 1235206 | | | | | | | 12 |
| 3146457 | | | | | | | (14) |
| 1235222 | | | | | | | 16 |
| 3146459 | | | | | | | (18) |
| 1235230 | | | | | | | 20 |
| 1448587 | | | | | | | 25 |
| 1448595 | | | | | | | 30 |
| 1076515 | | | | | | | 35 |
| 1448609 | | | | | | | 40 |

| Article# | $d_1$ | $d_2$ max. | k max. | s | t | α | L |
|---|---|---|---|---|---|---|---|
| 1208187 | M5 | 10 | 2,8 | 3 | 2,3 | 90° | 8 |
| 1235249 | | | | | | | 10 |
| 1235257 | | | | | | | 12 |
| 3146461 | | | | | | | (14) |
| 1235273 | | | | | | | 16 |
| 3146462 | | | | | | | (18) |
| 1235281 | | | | | | | 20 |
| 3146463 | | | | | | | (22) |
| 1235303 | | | | | | | 25 |
| 1235311 | | | | | | | 30 |
| 1000241 | | | | | | | 35 |
| 1000268 | | | | | | | 40 |
| 1425277 | | | | | | | (45) |
| 1076523 | | | | | | | 50 |
| 1009028 | | | | | | | 60 |
| 3182536 | | | | | | | 70 |
| 1208195 | M6 | 12 | 3,3 | 4 | 2,5 | 90° | 8 |
| 1235338 | | | | | | | 10 |
| 1235346 | | | | | | | 12 |
| 3146466 | | | | | | | (14) |
| 1235362 | | | | | | | 16 |
| 3146467 | | | | | | | (18) |
| 1235370 | | | | | | | 20 |
| 1235389 | | | | | | | 25 |
| 1235397 | | | | | | | 30 |
| 1000462 | | | | | | | 35 |
| 1448617 | | | | | | | 40 |
| 1425285 | | | | | | | (45) |
| 1448625 | | | | | | | 50 |
| 5505755 | | | | | | | (55) |
| 1076531 | | | | | | | 60 |
| 1208209 | | | | | | | 70 |
| 5522377 | | | | | | | 80 |
| 3213596 | | | | | | | 100 |
| 5505745 | M8 | 16 | 4,4 | 5 | 3,5 | 90° | 10 |
| 1208217 | | | | | | | 12 |
| 1235400 | | | | | | | 16 |
| 1235419 | | | | | | | 20 |
| 1235427 | | | | | | | 25 |
| 1235435 | | | | | | | 30 |
| 1076558 | | | | | | | 35 |

| Article# | $d_1$ | $d_2$ max. | k max. | s | t | $\alpha$ | L |
|---|---|---|---|---|---|---|---|
| 1235443 | M8 | 16 | 4,4 | 5 | 3,5 | 90° | 40 |
| 1425293 | | | | | | | (45) |
| 1421832 | | | | | | | 50 |
| 5505746 | | | | | | | (55) |
| 1076566 | | | | | | | 60 |
| 1115642 | | | | | | | 70 |
| 1115650 | | | | | | | 80 |
| 3185524 | | | | | | | 100 |