



SPECIFICATIONS

C15E ST steel

- Die-forged
- Annealed
- Machined contact surface
- Zinc-plated, blue passivated

NI stainless steel

- Die-forged
- Machined contact surface

INFORMATION

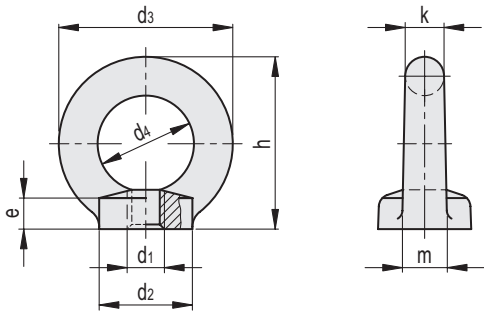
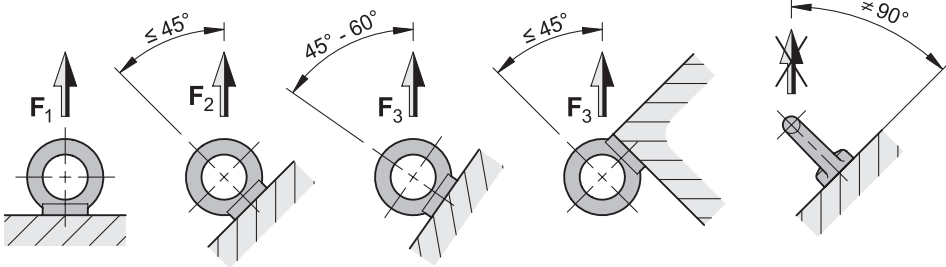
In addition to the load values specified in the table, DIN 582 lifting eyebolts must comply with the following guidelines.

To ensure perfect contact between the two coupling surfaces, the lifting eyebolts must be fully screwed in.

Both threads must have the same length, and the base material must have the same strength as the eyebolt.

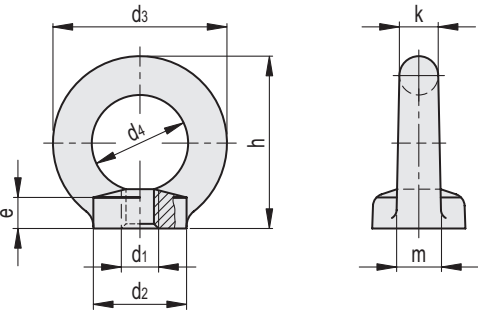
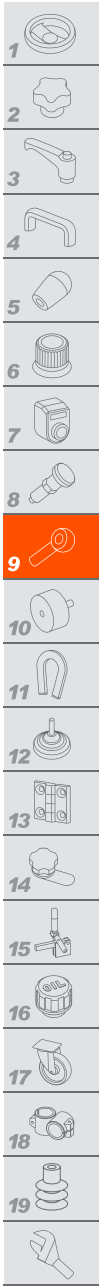
Further information and important notes are available in the instruction manual, which is included with the product and can be downloaded in PDF format.

The official DIN standard sheet includes additional sizes M42, M48, M56, M64, M72x6, M80x6, and M100x6.



DIN 582-ST

| Code     | Description    | d <sub>1</sub> | d <sub>2</sub> | d <sub>3</sub> | d <sub>4</sub> | e   | h   | m  | k  | F <sub>1</sub> max.<br>[N] | F <sub>2</sub> max.<br>[N] | F <sub>3</sub> max.<br>[N] | ⚖    |
|----------|----------------|----------------|----------------|----------------|----------------|-----|-----|----|----|----------------------------|----------------------------|----------------------------|------|
| GN.26053 | DIN 582-M6-ST  | M6             | 20             | 36             | 20             | 8.5 | 36  | 10 | 8  | 750                        | 550                        | 380                        | 50   |
| GN.26058 | DIN 582-M8-ST  | M8             | 20             | 36             | 20             | 8.5 | 36  | 10 | 8  | 1400                       | 1000                       | 700                        | 78   |
| GN.26063 | DIN 582-M10-ST | M10            | 25             | 45             | 25             | 10  | 45  | 12 | 10 | 2300                       | 1700                       | 1150                       | 88   |
| GN.26068 | DIN 582-M12-ST | M12            | 30             | 54             | 30             | 11  | 53  | 14 | 12 | 3400                       | 2400                       | 1700                       | 167  |
| GN.26073 | DIN 582-M16-ST | M16            | 35             | 63             | 35             | 13  | 62  | 16 | 14 | 7000                       | 5000                       | 3500                       | 249  |
| GN.26078 | DIN 582-M20-ST | M20            | 40             | 72             | 40             | 16  | 71  | 19 | 16 | 12000                      | 8600                       | 6000                       | 380  |
| GN.26083 | DIN 582-M24-ST | M24            | 50             | 90             | 50             | 20  | 90  | 24 | 20 | 18000                      | 12900                      | 9000                       | 753  |
| GN.26088 | DIN 582-M30-ST | M30            | 65             | 108            | 60             | 25  | 109 | 28 | 24 | 32000                      | 23000                      | 16000                      | 1320 |
| GN.26093 | DIN 582-M36-ST | M36            | 75             | 126            | 70             | 30  | 128 | 32 | 28 | 46000                      | 33000                      | 23000                      | 2080 |



DIN 582-NI

| Code     | Description    | d <sub>1</sub> | d <sub>2</sub> | d <sub>3</sub> | d <sub>4</sub> | e   | h  | m  | k  | F <sub>1</sub> max.<br>[N] | F <sub>2</sub> max.<br>[N] | F <sub>3</sub> max.<br>[N] |  |
|----------|----------------|----------------|----------------|----------------|----------------|-----|----|----|----|----------------------------|----------------------------|----------------------------|---------------------------------------------------------------------------------------|
| GN.26052 | DIN 582-M6-NI  | M6             | 20             | 36             | 20             | 8.5 | 36 | 10 | 8  | 750                        | 550                        | 380                        | 50                                                                                    |
| GN.26057 | DIN 582-M8-NI  | M8             | 20             | 36             | 20             | 8.5 | 36 | 10 | 8  | 1400                       | 1000                       | 700                        | 78                                                                                    |
| GN.26062 | DIN 582-M10-NI | M10            | 25             | 45             | 25             | 10  | 45 | 12 | 10 | 2300                       | 1700                       | 1150                       | 88                                                                                    |
| GN.26067 | DIN 582-M12-NI | M12            | 30             | 54             | 30             | 11  | 53 | 14 | 12 | 3400                       | 2400                       | 1700                       | 167                                                                                   |
| GN.26072 | DIN 582-M16-NI | M16            | 35             | 63             | 35             | 13  | 62 | 16 | 14 | 7000                       | 5000                       | 3500                       | 249                                                                                   |
| GN.26077 | DIN 582-M20-NI | M20            | 40             | 72             | 40             | 16  | 71 | 19 | 16 | 12000                      | 8600                       | 6000                       | 380                                                                                   |
| GN.26082 | DIN 582-M24-NI | M24            | 50             | 90             | 50             | 20  | 90 | 24 | 20 | 18000                      | 12900                      | 9000                       | 753                                                                                   |