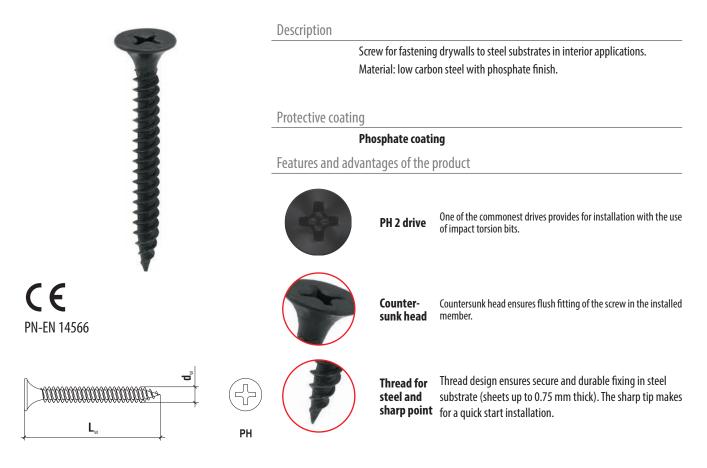


## KGM/KSGM/KMGM Gypsum to steel screw



|              | Bulk packaging |           | Medium-size |         | Small-size |         |                                      |
|--------------|----------------|-----------|-------------|---------|------------|---------|--------------------------------------|
|              | Code           | kg per  🛅 | Code        | Psc per | Code       | Pcs per | d <sub>w</sub> x L <sub>w</sub> [mm] |
| ø3.5         | KGM-35025      | 10        | KSGM-35025  | 1000    | KMGM-35025 | 200     | 3.5 x 25                             |
|              | KGM-35035      | 10        | KSGM-35035  | 1000    | KMGM-35035 | 200     | 3.5 x 35                             |
|              | KGM-35045      | 10        | KSGM-35045  | 500     | KMGM-35045 | 100     | 3.5 x 45                             |
|              | KGM-35055      | 10        | KSGM-35055  | 500     | KMGM-35055 | 100     | 3.5 x 55                             |
| ø <b>4.2</b> | KGM-42070      | 10        | KSGM-42070  | 250     | KMGM-42070 | 100     | 4.2 x 70                             |
|              | KGM-42090      | 10        | KSGM-42090  | 250     | KMGM-42090 | 50      | 4.2 x 90                             |
| ø <b>4.8</b> | KGM-48100      | 10        | KSGM-48100  | 200     | KMGM-48100 | 25      | 4.8 x 100                            |
|              | KGM-48120      | 10        | KSGM-48120  | 200     | KMGM-48120 | 25      | 4.8 x 120                            |

## RESISTANCE

| Code and size           | Zinc plated sheet thickness [mm] | Design pull-out<br>resistance [kN] | Design shear load<br>resistance [kN] |
|-------------------------|----------------------------------|------------------------------------|--------------------------------------|
| KGM/KSGM/KMGM - 3.5 x L | 0.60                             | 0.40                               | 0.82                                 |
|                         | 0.75                             | 0.63                               | 1.21                                 |
|                         | 0.60                             | 0.44                               | 0.89                                 |
| KGM/KSGM/KMGM - 4.2 x L | 0.75                             | 0.73                               | 1.52                                 |
| KGM/KSGM/KMGM - 4.8 x L | 0.60                             | 0.51                               | 0.89                                 |
|                         | 0.75                             | 0.81                               | 1.43                                 |

