



Coating (standard):

Dimensions

| Material index | d [mm] | L [mm] | D [mm] | s [mm] | k [mm] | Measure unit |
|----------------|--------|--------|--------|-----------|--------|--------------|
| 2402060180AST | 6.0 | 18 | 12.0 | 10.5-12.5 | 1.5 | THS. |
| 2402060160ASK | 6.0 | 16 | 12.0 | 8.5-12.0 | 1.5 | KG |
| 2402060200AST | 6.0 | 20 | 12.0 | 11.0-15.0 | 1.5 | THS. |
| 2402060160AST | 6.0 | 16 | 12.0 | 8.5-12.0 | 1.5 | THS. |
| 2402060300AST | 6.0 | 30 | 12.0 | 19.0-25.0 | 1.5 | THS. |
| 2402060100AST | 6.0 | 10 | 12.0 | 3.0-4.5 | 1.5 | THS. |
| 2402060250AST | 6.0 | 25 | 12.0 | 15.0-19.0 | 1.5 | THS. |
| 2402060180ASK | 6.0 | 18 | 12.0 | 10.5-12.5 | 1.5 | KG |
| 2402060120AST | 6.0 | 12 | 12.0 | 4.5-6.0 | 1.5 | THS. |
| 2402060120ASK | 6.0 | 12 | 12.0 | 4.5-6.0 | 1.5 | KG |
| 2402050140ASK | 5.0 | 14 | 9.5 | 8.0-10.0 | 1.1 | KG |
| 2402050120AST | 5.0 | 12 | 9.5 | 6.0-8.0 | 1.1 | THS. |
| 2402050200ASK | 5.0 | 20 | 9.5 | 13.0-15.0 | 1.1 | KG |
| 2402050120ASK | 5.0 | 12 | 9.5 | 6.0-8.0 | 1.1 | KG |
| 2402050080AST | 5.0 | 8 | 9.5 | 3.0-4.5 | 1.1 | THS. |
| 2402050180ASK | 5.0 | 18 | 9.5 | 12.0-14.0 | 1.1 | KG |

| Material index | d [mm] | L [mm] | D [mm] | s [mm] | k [mm] | Measure unit |
|-------------------|--------|--------|--------|-----------|--------|--------------|
| 2402050180AST | 5.0 | 18 | 9.5 | 12.0-14.0 | 1.1 | THS. |
| 2402050200AST | 5.0 | 20 | 9.5 | 13.0-15.0 | 1.1 | THS. |
| 2402050100AST | 5.0 | 10 | 9.5 | 4.5-6.0 | 1.1 | THS. |
| 2402050080ASK | 5.0 | 8 | 9.5 | 3.0-4.5 | 1.1 | KG |
| 2402050300AST | 5.0 | 30 | 9.5 | 21.0-25.0 | 1.1 | THS. |
| 2402050100ASK | 5.0 | 10 | 9.5 | 4.5-6.0 | 1.1 | KG |
| 2402050160AST | 5.0 | 16 | 9.5 | 10.0-11.5 | 1.1 | THS. |
| 2402050140AST | 5.0 | 14 | 9.5 | 8.0-10.0 | 1.1 | THS. |
| 2402050160ASK | 5.0 | 16 | 9.5 | 10.0-11.5 | 1.1 | KG |
| 2402050250AST | 5.0 | 25 | 9.5 | 16.0-21.0 | 1.1 | THS. |
| 2402048160AST | 4.8 | 16 | 9.5 | 10.0-12.0 | 1.1 | THS. |
| 2402048060AST | 4.8 | 6 | 9.5 | 0.5-3.0 | 1.1 | THS. |
| 2402048160ASK | 4.8 | 16 | 9.5 | 10.0-12.0 | 1.1 | KG |
| 2402048100ASK | 4.8 | 10 | 9.5 | 4.5-6.0 | 1.1 | KG |
| 2402048180AST | 4.8 | 18 | 9.5 | 12.0-14.0 | 1.1 | THS. |
| 2402048300ASK | 4.8 | 30 | 9.5 | 20.0-25.0 | 1.1 | KG |
| 2402048120ASK | 4.8 | 12 | 9.5 | 6.0-8.0 | 1.1 | KG |
| 2402048240AST | 4.8 | 24 | 9.5 | 16.0-19.0 | 1.1 | THS. |
| 2402048240ASK | 4.8 | 24 | 9.5 | 16.0-19.0 | 1.1 | KG |
| 2402048120AST | 4.8 | 12 | 9.5 | 6.0-8.0 | 1.1 | THS. |
| 2402048300AST | 4.8 | 30 | 9.5 | 20.0-25.0 | 1.1 | THS. |
| 2402048140ASK | 4.8 | 14 | 9.5 | 8.0-10.0 | 1.1 | KG |
| 2402048080AST | 4.8 | 8 | 9.5 | 3.0-4.5 | 1.1 | THS. |
| 2402048100AST | 4.8 | 10 | 9.5 | 4.5-6.0 | 1.1 | THS. |
| 2402048210AST | 4.8 | 21 | 9.5 | 14.0-16.0 | 1.1 | THS. |
| 2402048200ASK | 4.8 | 20 | 9.5 | 12.0-15.0 | 1.1 | KG |
| 2402048350AST | 4.8 | 35 | 9.5 | 25.0-30.0 | 1.1 | THS. |
| 2402048180ASK | 4.8 | 18 | 9.5 | 12.0-14.0 | 1.1 | KG |
| 2402048140AST | 4.8 | 14 | 9.5 | 8.0-10.0 | 1.1 | THS. |
| 2402048080ASK | 4.8 | 8 | 9.5 | 3.0-4.5 | 1.1 | KG |
| 2402040100AS9010T | 4.0 | 10 | 8.0 | 5.0-6.5 | 1.0 | THS. |
| 2402040080AS8017T | 4.0 | 8 | 8.0 | 3.0-5.0 | 1.0 | THS. |
| 2402040080AS9010T | 4.0 | 8 | 8.0 | 3.0-5.0 | 1.0 | THS. |
| 2402040250AST | 4.0 | 25 | 8.0 | 16.5-21.5 | 1.0 | THS. |
| 2402040060AST | 4.0 | 6 | 8.0 | 1.5-3.0 | 1.0 | THS. |
| 2402040100AST | 4.0 | 10 | 8.0 | 5.0-6.5 | 1.0 | THS. |
| 2402040080AST | 4.0 | 8 | 8.0 | 3.0-5.0 | 1.0 | THS. |
| 2402040080ASK | 4.0 | 8 | 8.0 | 3.0-5.0 | 1.0 | KG |
| 2402040120ASK | 4.0 | 12 | 8.0 | 6.5-8.5 | 1.0 | KG |

| Material index | d [mm] | L [mm] | D [mm] | s [mm] | k [mm] | Measure unit |
|-------------------|--------|--------|--------|-----------|--------|--------------|
| 2402040160ASK | 4.0 | 16 | 8.0 | 10.5-12.5 | 1.0 | KG |
| 2402040120AST | 4.0 | 12 | 8.0 | 6.5-8.5 | 1.0 | THS. |
| 2402040100AS9005T | 4.0 | 10 | 8.0 | 5.0-6.5 | 1.0 | THS. |
| 2402040200ASK | 4.0 | 20 | 8.0 | 14.5-16.5 | 1.0 | KG |
| 2402040200AST | 4.0 | 20 | 8.0 | 14.5-16.5 | 1.0 | THS. |
| 2402040300AST | 4.0 | 30 | 8.0 | 21.5-26.0 | 1.0 | THS. |
| 2402040060ASK | 4.0 | 6 | 8.0 | 1.5-3.0 | 1.0 | KG |
| 2402040120AS9010T | 4.0 | 12 | 8.0 | 6.5-8.5 | 1.0 | THS. |
| 2402040180AST | 4.0 | 18 | 8.0 | 12.5-14.5 | 1.0 | THS. |
| 2402040140AST | 4.0 | 14 | 8.0 | 8.5-10.5 | 1.0 | THS. |
| 2402040160AST | 4.0 | 16 | 8.0 | 10.5-12.5 | 1.0 | THS. |
| 2402040140ASK | 4.0 | 14 | 8.0 | 8.5-10.5 | 1.0 | KG |
| 2402040080AS9005T | 4.0 | 8 | 8.0 | 3.0-5.0 | 1.0 | THS. |
| 2402040120AS9005T | 4.0 | 12 | 8.0 | 6.5-8.5 | 1.0 | THS. |
| 2402040100ASK | 4.0 | 10 | 8.0 | 5.0-6.5 | 1.0 | KG |
| 2402032060AST | 3.2 | 6 | 6.5 | 1.5-3.5 | 0.8 | THS. |
| 2402032120AST | 3.2 | 12 | 6.5 | 7.0-9.0 | 0.8 | THS. |
| 2402032100AST | 3.2 | 10 | 6.5 | 5.5-7.0 | 0.8 | THS. |
| 2402032080AST | 3.2 | 8 | 6.5 | 3.5-5.5 | 0.8 | THS. |
| 2402032160AST | 3.2 | 16 | 6.5 | 9.0-12.0 | 0.8 | THS. |
| 2402030060ASK | 3.0 | 6 | 6.5 | 1.5-3.5 | 0.8 | KG |
| 2402030060AST | 3.0 | 6 | 6.5 | 1.5-3.5 | 0.8 | THS. |
| 2402030140AST | 3.0 | 14 | 6.5 | 9.0-11.0 | 0.8 | THS. |
| 2402030080AST | 3.0 | 8 | 6.5 | 3.5-5.5 | 0.8 | THS. |
| 2402030140ASK | 3.0 | 14 | 6.5 | 9.0-11.0 | 0.8 | KG |
| 2402030160AST | 3.0 | 16 | 6.5 | 11.0-13.0 | 0.8 | THS. |
| 2402030120ASK | 3.0 | 12 | 6.5 | 7.0-9.0 | 0.8 | KG |
| 2402030120AST | 3.0 | 12 | 6.5 | 7.0-9.0 | 0.8 | THS. |
| 2402030100ASK | 3.0 | 10 | 6.5 | 5.5-7.0 | 0.8 | KG |
| 2402030100AST | 3.0 | 10 | 6.5 | 5.5-7.0 | 0.8 | THS. |
| 2402030080ASK | 3.0 | 8 | 6.5 | 3.5-5.5 | 0.8 | KG |