

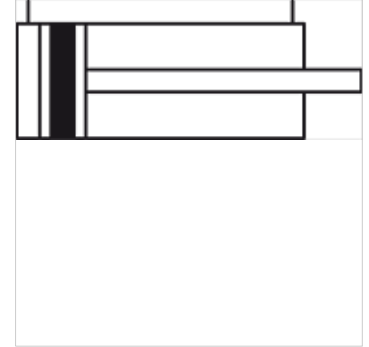
# K-RUNDZYLINDER DOPP O E D MI

Round cylinders, double-acting, with magnet, non-cushioned, »MI« Series

**HANSA FLEX**

## Properties

|                         |  |
|-------------------------|--|
| <b>Media</b>            | Filtered, unlubricated or lubricated compressed air. If lubrication is used, it must be continuous.                            |
| <b>Working pressure</b> | 1 - 10 bar (double-acting); 2 - 10 bar (single-acting)   |
| <b>Temp. range</b>      | -20 °C to +70 °C   |
| <b>Piston rod</b>       | Stainless steel 1.4301   |
| <b>Design</b>           | Type "CA" = ground cover with threaded pin - swivel design<br>Type "CM" = ground cover with threaded pin round - swivel design |
| <b>Piston</b>           | Stainless steel 1.4305 (8 to 12 mm); Alu (16 to 40 mm)   |
| <b>Sealant</b>          | NBR  |
| <b>Cylinder pipe</b>    | Stainless steel 1.4301   |



## Note

Further information on request

## Description

Circular cylinder in stainless steel in different versions: Series "MI" double-acting, Ø 8 – 25 in accordance with ISO 6432

Series "MI" double-acting, Ø 32 - 40

## Item

| Identification | Ø piston | Stroke (mm) | Design                      | Ø piston rod (mm) | Piston rod thread |
|----------------|----------|-------------|-----------------------------|-------------------|-------------------|
| K- 07 15 17 90 | 8 mm     | 10          | »CA« type, acc. to ISO 6432 | 4                 | M 4 x 0.7         |
| K- 07 15 17 91 | 8 mm     | 15          | »CA« type, acc. to ISO 6432 | 4                 | M 4 x 0.7         |
| K- 07 15 17 92 | 8 mm     | 20          | »CA« type, acc. to ISO 6432 | 4                 | M 4 x 0.7         |
| K- 07 15 17 93 | 8 mm     | 25          | »CA« type, acc. to ISO 6432 | 4                 | M 4 x 0.7         |
| K- 07 15 17 94 | 8 mm     | 30          | »CA« type, acc. to ISO 6432 | 4                 | M 4 x 0.7         |
| K- 07 15 17 95 | 8 mm     | 40          | »CA« type, acc. to ISO 6432 | 4                 | M 4 x 0.7         |
| K- 07 15 17 96 | 8 mm     | 50          | »CA« type, acc. to ISO 6432 | 4                 | M 4 x 0.7         |
| K- 07 15 17 97 | 8 mm     | 60          | »CA« type, acc. to ISO 6432 | 4                 | M 4 x 0.7         |
| K- 07 15 17 98 | 8 mm     | 75          | »CA« type, acc. to ISO 6432 | 4                 | M 4 x 0.7         |
| K- 07 15 17 99 | 8 mm     | 80          | »CA« type, acc. to ISO 6432 | 4                 | M 4 x 0.7         |
| K- 07 15 18 00 | 8 mm     | 100         | »CA« type, acc. to ISO 6432 | 4                 | M 4 x 0.7         |
| K- 07 15 18 01 | 8 mm     | 125         | »CA« type, acc. to ISO 6432 | 4                 | M 4 x 0.7         |
| K- 07 15 18 02 | 8 mm     | 150         | »CA« type, acc. to ISO 6432 | 4                 | M 4 x 0.7         |
| K- 07 15 18 03 | 10 mm    | 10          | »CA« type, acc. to ISO 6432 | 4                 | M 4 x 0.7         |
| K- 07 15 18 04 | 10 mm    | 15          | »CA« type, acc. to ISO 6432 | 4                 | M 4 x 0.7         |
| K- 07 15 18 05 | 10 mm    | 20          | »CA« type, acc. to ISO 6432 | 4                 | M 4 x 0.7         |
| K- 07 15 18 06 | 10 mm    | 25          | »CA« type, acc. to ISO 6432 | 4                 | M 4 x 0.7         |
| K- 07 15 18 07 | 10 mm    | 30          | »CA« type, acc. to ISO 6432 | 4                 | M 4 x 0.7         |
| K- 07 15 18 08 | 10 mm    | 40          | »CA« type, acc. to ISO 6432 | 4                 | M 4 x 0.7         |
| K- 07 15 18 09 | 10 mm    | 50          | »CA« type, acc. to ISO 6432 | 4                 | M 4 x 0.7         |
| K- 07 15 18 10 | 10 mm    | 60          | »CA« type, acc. to ISO 6432 | 4                 | M 4 x 0.7         |
| K- 07 15 18 11 | 10 mm    | 75          | »CA« type, acc. to ISO 6432 | 4                 | M 4 x 0.7         |
| K- 07 15 18 12 | 10 mm    | 80          | »CA« type, acc. to ISO 6432 | 4                 | M 4 x 0.7         |
| K- 07 15 18 13 | 10 mm    | 100         | »CA« type, acc. to ISO 6432 | 4                 | M 4 x 0.7         |
| K- 07 15 18 14 | 10 mm    | 125         | »CA« type, acc. to ISO 6432 | 4                 | M 4 x 0.7         |
| K- 07 15 18 15 | 10 mm    | 150         | »CA« type, acc. to ISO 6432 | 4                 | M 4 x 0.7         |
| K- 07 15 18 16 | 10 mm    | 160         | »CA« type, acc. to ISO 6432 | 4                 | M 4 x 0.7         |
| K- 07 15 18 17 | 10 mm    | 175         | »CA« type, acc. to ISO 6432 | 4                 | M 4 x 0.7         |
| K- 07 15 18 18 | 10 mm    | 200         | »CA« type, acc. to ISO 6432 | 4                 | M 4 x 0.7         |
| K- 07 15 18 19 | 12 mm    | 10          | »CA« type, acc. to ISO 6432 | 6                 | M 6 x 1           |
| K- 07 15 18 20 | 12 mm    | 15          | »CA« type, acc. to ISO 6432 | 6                 | M 6 x 1           |
| K- 07 15 18 21 | 12 mm    | 20          | »CA« type, acc. to ISO 6432 | 6                 | M 6 x 1           |
| K- 07 15 18 22 | 12 mm    | 25          | »CA« type, acc. to ISO 6432 | 6                 | M 6 x 1           |
| K- 07 15 18 23 | 12 mm    | 30          | »CA« type, acc. to ISO 6432 | 6                 | M 6 x 1           |
| K- 07 15 18 24 | 12 mm    | 40          | »CA« type, acc. to ISO 6432 | 6                 | M 6 x 1           |
| K- 07 15 18 25 | 12 mm    | 50          | »CA« type, acc. to ISO 6432 | 6                 | M 6 x 1           |
| K- 07 15 18 26 | 12 mm    | 60          | »CA« type, acc. to ISO 6432 | 6                 | M 6 x 1           |



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# K-RUNDZYLINDER DOPP O E D MI

Round cylinders, double-acting, with magnet, non-cushioned, »MI« Series

**HANSA FLEX**

| Item | Identification | Ø piston | Stroke (mm) | Design                      | Ø piston rod (mm) | Piston rod thread |
|------|----------------|----------|-------------|-----------------------------|-------------------|-------------------|
|      | K- 07 15 18 27 | 12 mm    | 75          | »CA« type, acc. to ISO 6432 | 6                 | M 6 x 1           |
|      | K- 07 15 18 28 | 12 mm    | 80          | »CA« type, acc. to ISO 6432 | 6                 | M 6 x 1           |
|      | K- 07 15 18 29 | 12 mm    | 100         | »CA« type, acc. to ISO 6432 | 6                 | M 6 x 1           |
|      | K- 07 15 18 30 | 12 mm    | 125         | »CA« type, acc. to ISO 6432 | 6                 | M 6 x 1           |
|      | K- 07 15 18 31 | 12 mm    | 150         | »CA« type, acc. to ISO 6432 | 6                 | M 6 x 1           |
|      | K- 07 15 18 32 | 12 mm    | 160         | »CA« type, acc. to ISO 6432 | 6                 | M 6 x 1           |
|      | K- 07 15 18 33 | 12 mm    | 175         | »CA« type, acc. to ISO 6432 | 6                 | M 6 x 1           |
|      | K- 07 15 18 34 | 12 mm    | 200         | »CA« type, acc. to ISO 6432 | 6                 | M 6 x 1           |
|      | K- 07 15 18 35 | 12 mm    | 250         | »CA« type, acc. to ISO 6432 | 6                 | M 6 x 1           |
|      | K- 07 15 18 36 | 16 mm    | 10          | »CA« type, acc. to ISO 6432 | 6                 | M 6 x 1           |
|      | K- 07 15 18 37 | 16 mm    | 15          | »CA« type, acc. to ISO 6432 | 6                 | M 6 x 1           |
|      | K- 07 15 18 38 | 16 mm    | 20          | »CA« type, acc. to ISO 6432 | 6                 | M 6 x 1           |
|      | K- 07 15 18 39 | 16 mm    | 25          | »CA« type, acc. to ISO 6432 | 6                 | M 6 x 1           |
|      | K- 07 15 18 40 | 16 mm    | 30          | »CA« type, acc. to ISO 6432 | 6                 | M 6 x 1           |
|      | K- 07 15 18 41 | 16 mm    | 40          | »CA« type, acc. to ISO 6432 | 6                 | M 6 x 1           |
|      | K- 07 15 18 42 | 16 mm    | 50          | »CA« type, acc. to ISO 6432 | 6                 | M 6 x 1           |
|      | K- 07 15 18 43 | 16 mm    | 60          | »CA« type, acc. to ISO 6432 | 6                 | M 6 x 1           |
|      | K- 07 15 18 44 | 16 mm    | 75          | »CA« type, acc. to ISO 6432 | 6                 | M 6 x 1           |
|      | K- 07 15 18 45 | 16 mm    | 80          | »CA« type, acc. to ISO 6432 | 6                 | M 6 x 1           |
|      | K- 07 15 18 46 | 16 mm    | 100         | »CA« type, acc. to ISO 6432 | 6                 | M 6 x 1           |
|      | K- 07 15 18 47 | 16 mm    | 125         | »CA« type, acc. to ISO 6432 | 6                 | M 6 x 1           |
|      | K- 07 15 18 48 | 16 mm    | 150         | »CA« type, acc. to ISO 6432 | 6                 | M 6 x 1           |
|      | K- 07 15 18 49 | 16 mm    | 160         | »CA« type, acc. to ISO 6432 | 6                 | M 6 x 1           |
|      | K- 07 15 18 50 | 16 mm    | 175         | »CA« type, acc. to ISO 6432 | 6                 | M 6 x 1           |
|      | K- 07 15 18 51 | 16 mm    | 200         | »CA« type, acc. to ISO 6432 | 6                 | M 6 x 1           |
|      | K- 07 15 18 52 | 16 mm    | 250         | »CA« type, acc. to ISO 6432 | 6                 | M 6 x 1           |
|      | K- 07 15 18 53 | 16 mm    | 300         | »CA« type, acc. to ISO 6432 | 6                 | M 6 x 1           |
|      | K- 07 15 18 54 | 20 mm    | 10          | »CA« type, acc. to ISO 6432 | 8                 | M 8 x 1.25        |
|      | K- 07 15 18 55 | 20 mm    | 15          | »CA« type, acc. to ISO 6432 | 8                 | M 8 x 1.25        |
|      | K- 07 15 18 56 | 20 mm    | 20          | »CA« type, acc. to ISO 6432 | 8                 | M 8 x 1.25        |
|      | K- 07 15 18 57 | 20 mm    | 25          | »CA« type, acc. to ISO 6432 | 8                 | M 8 x 1.25        |
|      | K- 07 15 18 58 | 20 mm    | 30          | »CA« type, acc. to ISO 6432 | 8                 | M 8 x 1.25        |
|      | K- 07 15 18 59 | 20 mm    | 40          | »CA« type, acc. to ISO 6432 | 8                 | M 8 x 1.25        |
|      | K- 07 15 18 60 | 20 mm    | 50          | »CA« type, acc. to ISO 6432 | 8                 | M 8 x 1.25        |
|      | K- 07 15 18 61 | 20 mm    | 60          | »CA« type, acc. to ISO 6432 | 8                 | M 8 x 1.25        |
|      | K- 07 15 18 62 | 20 mm    | 75          | »CA« type, acc. to ISO 6432 | 8                 | M 8 x 1.25        |
|      | K- 07 15 18 63 | 20 mm    | 80          | »CA« type, acc. to ISO 6432 | 8                 | M 8 x 1.25        |
|      | K- 07 15 18 64 | 20 mm    | 100         | »CA« type, acc. to ISO 6432 | 8                 | M 8 x 1.25        |
|      | K- 07 15 18 65 | 20 mm    | 125         | »CA« type, acc. to ISO 6432 | 8                 | M 8 x 1.25        |
|      | K- 07 15 18 66 | 20 mm    | 150         | »CA« type, acc. to ISO 6432 | 8                 | M 8 x 1.25        |
|      | K- 07 15 18 67 | 20 mm    | 160         | »CA« type, acc. to ISO 6432 | 8                 | M 8 x 1.25        |
|      | K- 07 15 18 68 | 20 mm    | 175         | »CA« type, acc. to ISO 6432 | 8                 | M 8 x 1.25        |
|      | K- 07 15 18 69 | 20 mm    | 200         | »CA« type, acc. to ISO 6432 | 8                 | M 8 x 1.25        |
|      | K- 07 15 18 70 | 20 mm    | 250         | »CA« type, acc. to ISO 6432 | 8                 | M 8 x 1.25        |
|      | K- 07 15 18 71 | 20 mm    | 300         | »CA« type, acc. to ISO 6432 | 8                 | M 8 x 1.25        |
|      | K- 07 15 18 72 | 20 mm    | 350         | »CA« type, acc. to ISO 6432 | 8                 | M 8 x 1.25        |
|      | K- 07 15 18 73 | 20 mm    | 400         | »CA« type, acc. to ISO 6432 | 8                 | M 8 x 1.25        |
|      | K- 07 15 18 74 | 20 mm    | 450         | »CA« type, acc. to ISO 6432 | 8                 | M 8 x 1.25        |
|      | K- 07 15 18 75 | 20 mm    | 500         | »CA« type, acc. to ISO 6432 | 8                 | M 8 x 1.25        |
|      | K- 07 15 18 76 | 20 mm    | 600         | »CA« type, acc. to ISO 6432 | 8                 | M 8 x 1.25        |
|      | K- 07 15 18 77 | 25 mm    | 10          | »CA« type, acc. to ISO 6432 | 10                | M 10 x 1.25       |
|      | K- 07 15 18 78 | 25 mm    | 15          | »CA« type, acc. to ISO 6432 | 10                | M 10 x 1.25       |
|      | K- 07 15 18 79 | 25 mm    | 20          | »CA« type, acc. to ISO 6432 | 10                | M 10 x 1.25       |
|      | K- 07 15 18 80 | 25 mm    | 25          | »CA« type, acc. to ISO 6432 | 10                | M 10 x 1.25       |
|      | K- 07 15 18 81 | 25 mm    | 30          | »CA« type, acc. to ISO 6432 | 10                | M 10 x 1.25       |
|      | K- 07 15 18 82 | 25 mm    | 40          | »CA« type, acc. to ISO 6432 | 10                | M 10 x 1.25       |
|      | K- 07 15 18 83 | 25 mm    | 50          | »CA« type, acc. to ISO 6432 | 10                | M 10 x 1.25       |
|      | K- 07 15 18 84 | 25 mm    | 60          | »CA« type, acc. to ISO 6432 | 10                | M 10 x 1.25       |
|      | K- 07 15 18 85 | 25 mm    | 75          | »CA« type, acc. to ISO 6432 | 10                | M 10 x 1.25       |
|      | K- 07 15 18 86 | 25 mm    | 80          | »CA« type, acc. to ISO 6432 | 10                | M 10 x 1.25       |
|      | K- 07 15 18 87 | 25 mm    | 100         | »CA« type, acc. to ISO 6432 | 10                | M 10 x 1.25       |
|      | K- 07 15 18 88 | 25 mm    | 125         | »CA« type, acc. to ISO 6432 | 10                | M 10 x 1.25       |



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25.04.2025

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# K-RUNDZYLINDER DOPP O E D MI

Round cylinders, double-acting, with magnet, non-cushioned, »MI« Series

**HANSA FLEX**

| Item           | Ø piston | Stroke (mm) | Design                      | Ø piston rod (mm) | Piston rod thread |
|----------------|----------|-------------|-----------------------------|-------------------|-------------------|
| K- 07 15 18 89 | 25 mm    | 150         | »CA« type, acc. to ISO 6432 | 10                | M 10 x 1.25       |
| K- 07 15 18 90 | 25 mm    | 160         | »CA« type, acc. to ISO 6432 | 10                | M 10 x 1.25       |
| K- 07 15 18 91 | 25 mm    | 175         | »CA« type, acc. to ISO 6432 | 10                | M 10 x 1.25       |
| K- 07 15 18 92 | 25 mm    | 200         | »CA« type, acc. to ISO 6432 | 10                | M 10 x 1.25       |
| K- 07 15 18 93 | 25 mm    | 250         | »CA« type, acc. to ISO 6432 | 10                | M 10 x 1.25       |
| K- 07 15 18 94 | 25 mm    | 300         | »CA« type, acc. to ISO 6432 | 10                | M 10 x 1.25       |
| K- 07 15 18 95 | 25 mm    | 350         | »CA« type, acc. to ISO 6432 | 10                | M 10 x 1.25       |
| K- 07 15 18 96 | 25 mm    | 400         | »CA« type, acc. to ISO 6432 | 10                | M 10 x 1.25       |
| K- 07 15 18 97 | 25 mm    | 450         | »CA« type, acc. to ISO 6432 | 10                | M 10 x 1.25       |
| K- 07 15 18 98 | 25 mm    | 500         | »CA« type, acc. to ISO 6432 | 10                | M 10 x 1.25       |
| K- 07 15 18 99 | 25 mm    | 600         | »CA« type, acc. to ISO 6432 | 10                | M 10 x 1.25       |
| K- 07 15 19 00 | 32 mm    | 10          | »CM« type                   | 12                | M 10 x 1.25       |
| K- 07 15 19 01 | 32 mm    | 15          | »CM« type                   | 12                | M 10 x 1.25       |
| K- 07 15 19 02 | 32 mm    | 20          | »CM« type                   | 12                | M 10 x 1.25       |
| K- 07 15 19 03 | 32 mm    | 25          | »CM« type                   | 12                | M 10 x 1.25       |
| K- 07 15 19 04 | 32 mm    | 30          | »CM« type                   | 12                | M 10 x 1.25       |
| K- 07 15 19 05 | 32 mm    | 40          | »CM« type                   | 12                | M 10 x 1.25       |
| K- 07 15 19 06 | 32 mm    | 50          | »CM« type                   | 12                | M 10 x 1.25       |
| K- 07 15 19 07 | 32 mm    | 60          | »CM« type                   | 12                | M 10 x 1.25       |
| K- 07 15 19 08 | 32 mm    | 75          | »CM« type                   | 12                | M 10 x 1.25       |
| K- 07 15 19 09 | 32 mm    | 80          | »CM« type                   | 12                | M 10 x 1.25       |
| K- 07 15 19 10 | 32 mm    | 100         | »CM« type                   | 12                | M 10 x 1.25       |
| K- 07 15 19 11 | 32 mm    | 125         | »CM« type                   | 12                | M 10 x 1.25       |
| K- 07 15 19 12 | 32 mm    | 150         | »CM« type                   | 12                | M 10 x 1.25       |
| K- 07 15 19 13 | 32 mm    | 160         | »CM« type                   | 12                | M 10 x 1.25       |
| K- 07 15 19 14 | 32 mm    | 175         | »CM« type                   | 12                | M 10 x 1.25       |
| K- 07 15 19 15 | 32 mm    | 200         | »CM« type                   | 12                | M 10 x 1.25       |
| K- 07 15 19 16 | 32 mm    | 250         | »CM« type                   | 12                | M 10 x 1.25       |
| K- 07 15 19 17 | 32 mm    | 300         | »CM« type                   | 12                | M 10 x 1.25       |
| K- 07 15 19 18 | 32 mm    | 350         | »CM« type                   | 12                | M 10 x 1.25       |
| K- 07 15 19 19 | 32 mm    | 400         | »CM« type                   | 12                | M 10 x 1.25       |
| K- 07 15 19 20 | 32 mm    | 450         | »CM« type                   | 12                | M 10 x 1.25       |
| K- 07 15 19 21 | 32 mm    | 500         | »CM« type                   | 12                | M 10 x 1.25       |
| K- 07 15 19 22 | 32 mm    | 600         | »CM« type                   | 12                | M 10 x 1.25       |
| K- 07 15 19 23 | 40 mm    | 10          | »CM« type                   | 16                | M 12 x 1.25       |
| K- 07 15 19 24 | 40 mm    | 15          | »CM« type                   | 16                | M 12 x 1.25       |
| K- 07 15 19 25 | 40 mm    | 20          | »CM« type                   | 16                | M 12 x 1.25       |
| K- 07 15 19 26 | 40 mm    | 25          | »CM« type                   | 16                | M 12 x 1.25       |
| K- 07 15 19 27 | 40 mm    | 30          | »CM« type                   | 16                | M 12 x 1.25       |
| K- 07 15 19 28 | 40 mm    | 40          | »CM« type                   | 16                | M 12 x 1.25       |
| K- 07 15 19 29 | 40 mm    | 50          | »CM« type                   | 16                | M 12 x 1.25       |
| K- 07 15 19 30 | 40 mm    | 60          | »CM« type                   | 16                | M 12 x 1.25       |
| K- 07 15 19 31 | 40 mm    | 75          | »CM« type                   | 16                | M 12 x 1.25       |
| K- 07 15 19 32 | 40 mm    | 80          | »CM« type                   | 16                | M 12 x 1.25       |
| K- 07 15 19 33 | 40 mm    | 100         | »CM« type                   | 16                | M 12 x 1.25       |
| K- 07 15 19 34 | 40 mm    | 125         | »CM« type                   | 16                | M 12 x 1.25       |
| K- 07 15 19 35 | 40 mm    | 150         | »CM« type                   | 16                | M 12 x 1.25       |
| K- 07 15 19 36 | 40 mm    | 160         | »CM« type                   | 16                | M 12 x 1.25       |
| K- 07 15 19 37 | 40 mm    | 175         | »CM« type                   | 16                | M 12 x 1.25       |
| K- 07 15 19 38 | 40 mm    | 200         | »CM« type                   | 16                | M 12 x 1.25       |
| K- 07 15 19 39 | 40 mm    | 250         | »CM« type                   | 16                | M 12 x 1.25       |
| K- 07 15 19 40 | 40 mm    | 300         | »CM« type                   | 16                | M 12 x 1.25       |
| K- 07 15 19 41 | 40 mm    | 350         | »CM« type                   | 16                | M 12 x 1.25       |
| K- 07 15 19 42 | 40 mm    | 400         | »CM« type                   | 16                | M 12 x 1.25       |
| K- 07 15 19 43 | 40 mm    | 450         | »CM« type                   | 16                | M 12 x 1.25       |
| K- 07 15 19 44 | 40 mm    | 500         | »CM« type                   | 16                | M 12 x 1.25       |
| K- 07 15 19 45 | 40 mm    | 600         | »CM« type                   | 16                | M 12 x 1.25       |

## Accessories

|                              |                                 |
|------------------------------|---------------------------------|
| K-FUSSBEFESTIGUNG TYP LB 1   | Foot model, »LB« type           |
| K-FLANSCHBEFESTIGUNG TYP FA3 | Flange model, »FA« type         |
| K-SCHWENKLAGER TYP SDB       | Counter-hinge model, »SDB« type |



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Series

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