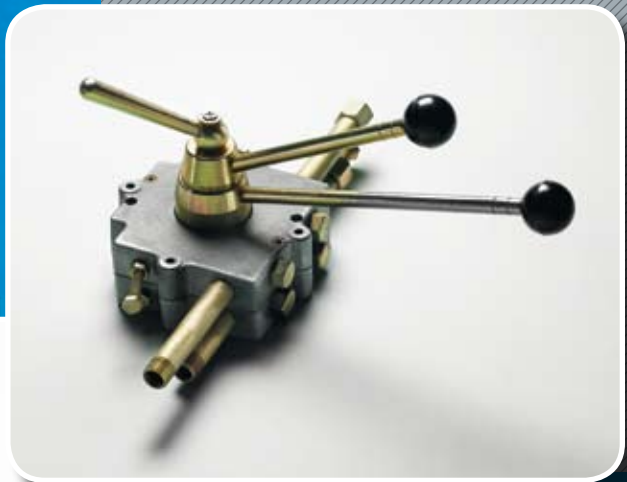




**Badische  
Bautechnik**  
GmbH

## **Rohrleitungen und Zubehör für Betonpumpen**

Pipelines and accessories  
for the concrete pumping



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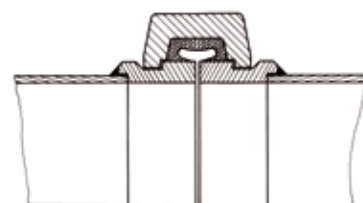


|                                             |      |
|---------------------------------------------|------|
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|---------------------------------------------|------|

## Verbindungssysteme für Rohrleitungen

### Delivery pipes connection systems

#### VB SYSTEM VB SYSTEM



Speziell entwickelt für die Verbindung von Ausleger-Rohrleitungen. Leichte Drehbarkeit wird durch den Sitz der Dichtung am äußeren Umfang gewährleistet.

Specially fitted for the connection of the delivery boom pipes. The seal placed on the ring periphery permits easy link rotations.

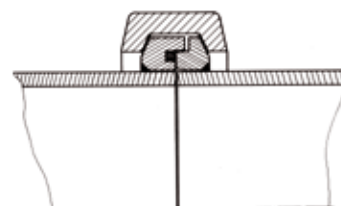
#### MF SYSTEM MF SYSTEM



Mit dem Nut-und Federbund werden Verlegerohre absolut fest und dicht verbunden.

The Male-Female conception of the jointing confers a firm and tight connection to the auxiliary ground line pipes.

#### CX SYSTEM CX SYSTEM



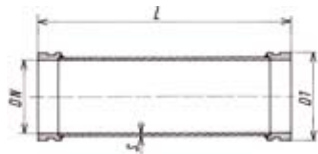
Das CX System ist bestens geeignet für Rohrleitungen über große Entfernungen und Steigleitungen mit hohem Druck. Absolute Dichtigkeit der Rohrverbindungsstelle ist garantiert. Spannung und Blockierung erfolgt durch den abgeschrägten Flansch.

This type of joining allows long distance concrete pumping through special "high pressure" pipes. A conical clamping-locking principle is the particularity of this system.

# BETONPUMPENERSATZTEILE UND FÖRDERLEITUNGEN CONCRETE PUMPS PARTS AND DELIVERY PIPE LINES



GERADE ROHRLEITUNGEN  
VB SYSTEM  
STRAIGHT DELIVERY PIPES  
VB SYSTEM



Standard Ausführung / Standard series

| L         |       |     | 1000                |      | 2000                |      | 3000                |      |
|-----------|-------|-----|---------------------|------|---------------------|------|---------------------|------|
| DN        | D1    | S   | Art. Nr. / Part no. | kg   | Art. Nr. / Part no. | kg   | Art. Nr. / Part no. | kg   |
| 50 – 3"   | 88,9  | 5,0 | 201.050.30.1000.01  | 8,6  | 201.050.30.2000.01  | 15,6 | 201.050.30.3000.01  | 22,4 |
| 65 – 3"   | 88,9  | 3,2 | 201.065.30.1000.02  | 6,2  | 201.065.30.2000.02  | 11,0 | 201.065.30.3000.02  | 15,8 |
| 76 – 3"   | 88,9  | 3,2 | 201.076.30.1000.01  | 7,0  | 201.076.30.2000.01  | 13,2 | 201.076.30.3000.01  | 19,5 |
| 100 – 4"  | 114,3 | 4,0 | 201.100.40.1000.02  | 11,5 | 201.100.40.2000.02  | 21,8 | 201.100.40.3000.02  | 32,1 |
| 100 – 4"½ | 127,0 | 4,0 | 201.100.45.1000.02  | 12,7 | 201.100.45.2000.02  | 23,0 | 201.100.45.3000.02  | 33,3 |
| 125 – 5"½ | 148,0 | 4,0 | 201.125.55.1000.02  | 14,5 | 201.125.55.2000.02  | 27,2 | 201.125.55.3000.02  | 39,9 |
| 150 – 6"  | 168,0 | 4,5 | 201.150.60.1000.01  | 18,9 | 201.150.60.2000.01  | 36,0 | 201.150.60.3000.01  | 53,1 |

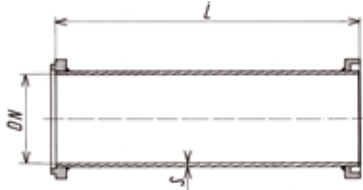
Dickwandige Ausführung / Heavy duty series

| L         |       |     | 1000                |      | 2000                |      | 3000                |      |
|-----------|-------|-----|---------------------|------|---------------------|------|---------------------|------|
| DN        | D1    | S   | Art. Nr. / Part no. | kg   | Art. Nr. / Part no. | kg   | Art. Nr. / Part no. | kg   |
| 100 – 4"½ | 127,0 | 7,1 | 201.100.45.1000.03  | 20,7 | 201.100.45.2000.03  | 39,5 | 201.100.45.3000.03  | 58,3 |
| 125 – 5"½ | 148,0 | 7,1 | 201.125.55.1000.03  | 25,2 | 201.125.55.2000.03  | 48,4 | 201.125.55.3000.03  | 71,6 |

Leichte Ausführung / Lightweight series

| L         |       |     | 1000                |    | 2000                |    | 3000                |      |
|-----------|-------|-----|---------------------|----|---------------------|----|---------------------|------|
| DN        | D1    | S   | Art. Nr. / Part no. | kg | Art. Nr. / Part no. | kg | Art. Nr. / Part no. | kg   |
| 100 – 4"  | 114,3 | 2,0 |                     |    |                     |    | 201.40.100.300.01   | 17,0 |
| 100 – 4"  | 114,3 | 2,9 |                     |    |                     |    | 201.40.100.300.04   | 23,7 |
| 100 – 4"½ | 127,0 | 2,0 |                     |    |                     |    | 201.45.100.300.01   | 18,1 |
| 100 – 4"½ | 127,0 | 2,9 |                     |    |                     |    | 201.45.100.300.04   | 24,8 |

GERADE ROHRLEITUNGEN  
MF SYSTEM  
STRAIGHT DELIVERY PIPES  
MF SYSTEM



Standard Ausführung / Standard series

| L   |     | 1000                |      | 2000                |      | 3000                |      |
|-----|-----|---------------------|------|---------------------|------|---------------------|------|
| DN  | S   | Art. Nr. / Part no. | kg   | Art. Nr. / Part no. | kg   | Art. Nr. / Part no. | kg   |
| 100 | 4,0 | 201.MF.100.100.02   | 12,1 | 201.MF.100.200.02   | 22,4 | 201.MF.100.300.02   | 32,7 |
| 125 | 4,0 | 201.MF.125.100.02   | 14,8 | 201.MF.125.200.02   | 27,5 | 201.MF.125.300.02   | 40,2 |
| 150 | 4,5 | 201.MF.150.100.01   | 20,6 | 201.MF.150.200.01   | 37,7 | 201.MF.150.300.01   | 54,8 |

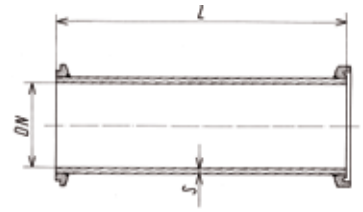
Dickwandige Ausführung / Heavy duty series

| L   |     | 1000                |      | 2000                |      | 3000                |      |
|-----|-----|---------------------|------|---------------------|------|---------------------|------|
| DN  | S   | Art. Nr. / Part no. | kg   | Art. Nr. / Part no. | kg   | Art. Nr. / Part no. | kg   |
| 125 | 7,1 | 201.MF.125.100.03   | 24,0 | 201.MF.125.200.03   | 48,0 | 201.MF.125.300.03   | 72,0 |

Leichte Ausführung / Lightweight series

| L   |     | 1000                |    | 2000                |    | 3000                |      |
|-----|-----|---------------------|----|---------------------|----|---------------------|------|
| DN  | S   | Art. Nr. / Part no. | kg | Art. Nr. / Part no. | kg | Art. Nr. / Part no. | kg   |
| 100 | 2,0 |                     |    |                     |    | 201.MF.100.300.01   | 17,5 |
| 100 | 2,9 |                     |    |                     |    | 201.MF.100.300.04   | 25,0 |

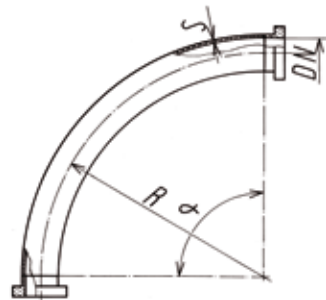
GERADE ROHRLEITUNGEN  
CX SYSTEM  
STRAIGHT DELIVERY PIPES  
CX SYSTEM



Dickwandige Ausführung / Heavy duty series

| L   |     | 1000                |      | 2000                |      | 3000                |      |
|-----|-----|---------------------|------|---------------------|------|---------------------|------|
| DN  | S   | Art. Nr. / Part no. | kg   | Art. Nr. / Part no. | kg   | Art. Nr. / Part no. | kg   |
| 125 | 7,1 | 201.CX.125.100.03   | 25,2 | 201.CX.125.200.03   | 48,4 | 201.CX.125.300.03   | 71,6 |

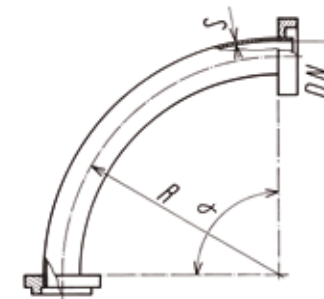
# ROHRBÖGEN VB SYSTEM BENDS VB SYSTEM



Standard Ausführung / Standard series

| α         |      |     | 90°                 |      | 45°                 |      | 30°                 |      | 15°                 |     |
|-----------|------|-----|---------------------|------|---------------------|------|---------------------|------|---------------------|-----|
| DN        | R    | S   | Art. Nr. / Part no. | kg   | Art. Nr. / Part no. | kg   | Art. Nr. / Part no. | kg   | Art. Nr. / Part no. | kg  |
| 50 – 3"   | 135  | 5,0 | 202.30.90.050.04    | 6,0  | 202.30.45.050.04    | 4,0  |                     |      |                     |     |
| 50 – 3"   | 500  | 5,0 | 202.30.90.050.01    | 7,2  | 202.30.45.050.01    | 4,5  | 202.30.30.050.01    | 2,4  | 202.30.15.050.01    | 2,1 |
| 65 – 3"   | 160  | 2,9 | 202.30.90.065.02    | 1,5  | 202.30.45.065.02    | 2,1  |                     |      |                     |     |
| 65 – 3"   | 800  | 3,2 | 202.30.90.065.01    | 8,0  | 202.30.45.065.01    | 5,0  | 202.30.30.065.01    | 3,8  | 202.30.15.065.01    | 2,0 |
| 76 – 3"   | 250  | 3,2 | 202.30.90.076.02    | 6,0  | 202.30.45.076.02    | 3,0  |                     |      |                     |     |
| 76 – 3"   | 800  | 3,2 | 202.30.90.076.01    | 12,0 | 202.30.45.076.01    | 7,0  | 202.30.30.076.01    | 4,5  | 202.30.15.076.01    | 2,0 |
| 100 – 4"  | 250  | 6,3 | 101.09.10.001       | 8,4  | 202.40.45.100.02    | 4,0  |                     |      |                     |     |
| 100 – 4"  | 1000 | 4,0 | 202.40.90.100.01    | 16,0 | 202.40.45.100.01    | 8,0  | 202.40.30.100.01    | 5,0  | 202.40.15.100.01    | 2,0 |
| 100 – 4½" | 250  |     | 101.15.10.010       | 10,1 | 101.60.10.014       | 5,6  |                     |      |                     |     |
| 100 – 4½" | 1000 | 4,0 | 202.45.90.100.01    | 16,0 | 202.45.45.100.01    | 8,0  | 202.45.30.100.01    | 5,3  | 202.45.15.100.01    | 2,7 |
| 125 – 5½" | 180  |     | 103.36.10.182       | 11,5 |                     |      |                     |      |                     |     |
| 125 – 5½" | 500  | 7,1 | 202.55.90.125.02    | 22,0 | 202.55.45.125.02    | 13,9 | 202.55.30.125.02    | 7,9  |                     |     |
| 125 – 5½" | 1000 | 4,0 | 202.55.90.125.01    | 22,0 | 202.55.45.125.01    | 12,1 | 202.55.30.125.01    | 8,9  | 202.55.15.125.01    | 5,8 |
| 125 – 5½" | 1000 | 7,1 | 202.55.90.125.06    | 39,5 | 202.55.45.125.06    | 20,2 | 202.55.30.125.06    | 14,1 | 202.55.15.125.06    | 7,9 |
| 150 – 6"  | 230  | 8,8 | 202.60.90.150.04    | 13,0 | 202.60.45.150.04    | 8,0  |                     |      |                     |     |
| 150 – 6"  | 500  | 6,3 | 202.60.90.150.02    | 12,2 | 202.60.45.150.02    | 11,2 |                     |      |                     |     |
| 150 – 6"  | 1000 | 4,5 | 202.60.90.150.01    | 35,0 | 202.60.45.150.01    | 20,0 | 202.60.30.150.01    | 12,0 | 202.60.15.150.01    | 6,0 |

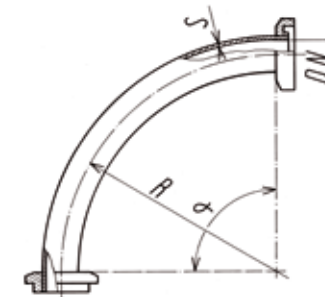
# ROHRBÖGEN MF SYSTEM BENDS MF SYSTEM



Standard Ausführung / Standard series

| α   |      |     | 90°                 |      | 45°                 |      | 30°                 |      | 15°                 |      |
|-----|------|-----|---------------------|------|---------------------|------|---------------------|------|---------------------|------|
| DN  | R    | S   | Art. Nr. / Part no. | kg   | Art. Nr. / Part no. | kg   | Art. Nr. / Part no. | kg   | Art. Nr. / Part no. | kg   |
| 100 | 250  | 6,3 | 202.MF.90.100.02    | 10,0 | 202.MF.45.100.02    | 3,5  |                     |      |                     |      |
| 100 | 1000 | 4,0 | 202.MF.90.100.01    | 16,0 | 202.MF.45.100.01    | 8,0  | 202.MF.30.100.01    | 5,3  | 202.MF.15.100.01    | 2,0  |
| 125 | 250  | 7,1 | 202.MF.90.125.04    | 12,4 | 202.MF.45.125.04    | 7,4  |                     |      |                     |      |
| 125 | 500  | 7,1 | 202.MF.90.125.02    | 20,0 | 202.MF.45.125.02    | 11,4 | 202.MF.30.125.02    | 8,4  | 202.MF.15.125.02    | 5,3  |
| 125 | 1000 | 4,0 | 202.MF.90.125.01    | 22,0 | 202.MF.45.125.01    | 11,0 | 202.MF.30.125.01    | 8,6  | 202.MF.15.125.01    | 5,5  |
| 125 | 1000 | 7,1 | 202.MF.90.125.06    | 39,1 | 202.MF.45.125.06    | 20,7 | 202.MF.30.125.06    | 14,6 | 202.MF.15.125.06    | 8,4  |
| 150 | 230  | 8,8 | 202.MF.90.150.04    | 15,0 | 202.MF.45.150.04    | 9,2  |                     |      |                     |      |
| 150 | 500  | 6,3 | 202.MF.90.150.02    | 20,0 |                     |      |                     |      |                     |      |
| 150 | 1000 | 4,5 | 202.MF.90.150.01    | 35,5 | 202.MF.45.150.01    | 20,0 | 202.MF.30.150.01    | 16,0 | 202.MF.15.150.01    | 13,0 |

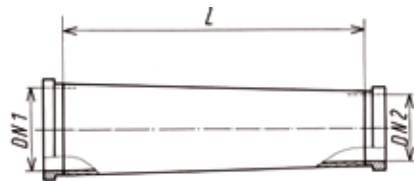
# ROHRBÖGEN CX SYSTEM BENDS CX SYSTEM



Dickwandige Ausführung / Heavy duty series

| α   |      |     | 90°                 |      | 45°                 |      | 30°                 |      | 15°                 |     |
|-----|------|-----|---------------------|------|---------------------|------|---------------------|------|---------------------|-----|
| DN  | R    | S   | Art. Nr. / Part no. | kg   | Art. Nr. / Part no. | kg   | Art. Nr. / Part no. | kg   | Art. Nr. / Part no. | kg  |
| 125 | 281  | 7,1 | 202.CX.90.125.04    | 10,0 | 202.CX.45.125.04    | 5,0  | 202.CX.30.125.04    | 9,0  |                     |     |
| 125 | 500  | 7,1 | 202.CX.90.125.02    | 19,0 | 202.CX.45.125.02    | 10,0 | 202.CX.30.125.02    | 8,6  | 202.CX.15.125.02    | 5,5 |
| 125 | 1000 | 7,1 | 202.CX.90.125.06    | 39,7 | 202.CX.45.125.06    | 25,0 | 202.CX.30.125.06    | 18,0 | 202.CX.15.125.06    | 9,0 |

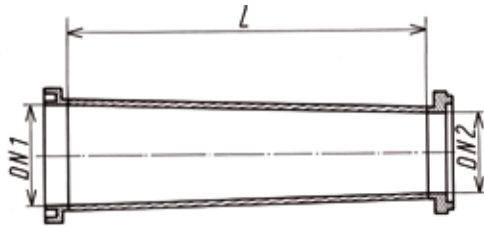
GERADE REDUZIERROHRE  
VB SYSTEM  
STRAIGHT TAPERED PIPES  
VB SYSTEM



| L         |           | 500                  |      | 1000                 |      | 1500                 |      |
|-----------|-----------|----------------------|------|----------------------|------|----------------------|------|
| DN 1      | DN 2      | Art. Nr. / Part no.  | kg   | Art. Nr. / Part no.  | kg   | Art. Nr. / Part no.  | kg   |
| 65 – 3"   | 50 – 3"   |                      |      | 211.065.30.050.30.10 | 10,0 |                      |      |
| 100 – 4"  | 50 – 3"   |                      |      | 211.100.40.050.30.10 | 16,0 |                      |      |
| 100 – 4"  | 65 – 3"   |                      |      | 211.100.40.065.30.10 | 16,0 |                      |      |
| 100 – 4"  | 76 – 3"   | 211.100.40.076.30.05 | 7,0  | 211.100.40.076.30.10 | 16,0 |                      |      |
| 100 – 4"½ | 50 – 3"   |                      |      | 211.100.45.050.30.10 | 16,0 |                      |      |
| 100 – 4"½ | 65 – 3"   |                      |      | 211.100.45.065.30.10 | 13,0 |                      |      |
| 100 – 4"½ | 76 – 3"   |                      |      | 211.100.45.076.30.10 | 16,0 |                      |      |
| 125 – 5"  | 100 – 4"  | 211.125.50.100.40.05 | 9,0  | 211.125.50.100.40.10 | 18,0 | 211.125.50.100.40.15 | 27,0 |
| 125 – 5"½ | 65 – 3"   |                      |      |                      |      | 211.125.55.065.30.15 | 24,0 |
| 125 – 5"½ | 100 – 4"  | 211.125.55.100.40.05 | 9,0  | 211.125.55.100.40.10 | 18,0 | 211.125.55.100.40.15 | 27,0 |
| 125 – 5"½ | 100 – 4"½ | 211.125.55.100.45.05 | 10,7 | 211.125.55.100.45.10 | 20,2 | 211.125.55.100.45.15 | 28,4 |
| 150 – 6"  | 125 – 5"½ | 211.150.60.125.55.05 | 15,0 | 211.150.60.125.55.10 | 22,0 | 211.150.60.125.55.15 | 35,0 |

Andere Längen auf Anfrage / Other lengths on request

GERADE REDUZIERROHRE  
MF SYSTEM  
STRAIGHT TAPERED PIPES  
MF SYSTEM



| L       |         | 500                  |      | 1000                 |      | 1500                 |      |
|---------|---------|----------------------|------|----------------------|------|----------------------|------|
| DN 1    | DN 2    | Art. Nr. / Part no.  | kg   | Art. Nr. / Part no.  | kg   | Art. Nr. / Part no.  | kg   |
| 125 – N | 100 – F | 211.125.SF.100.SM.05 | 9,0  | 211.125.SF.100.SM.10 | 18,0 | 211.125.SF.100.SM.15 | 27,0 |
| 150 – N | 125 – F | 211.150.SF.125.SM.05 | 15,0 | 211.150.SF.125.SM.10 | 22,0 | 211.150.SF.125.SM.15 | 35,0 |
| 180 – N | 150 – F | 211.180.SF.150.SM.05 | 21,7 | 211.180.SF.150.SM.10 | 34,0 | 211.180.SF.150.SM.15 | 45,0 |

Andere Längen auf Anfrage / Other lengths on request

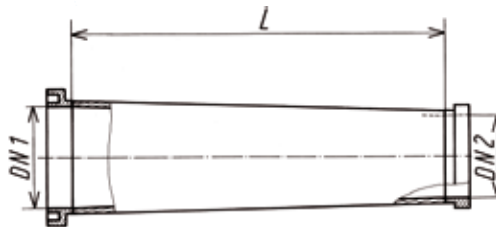
GERADE REDUZIERROHRE  
VB / MF SYSTEM  
STRAIGHT TAPERED PIPES  
VB / MF SYSTEM



| L         |         | 500                  |      | 1000                 |      | 1500                 |      |
|-----------|---------|----------------------|------|----------------------|------|----------------------|------|
| DN 1      | DN 2    | Art. Nr. / Part no.  | kg   | Art. Nr. / Part no.  | kg   | Art. Nr. / Part no.  | kg   |
| 125 – 5"½ | 100 – F | 211.125.55.100.SM.05 | 11,3 | 211.125.55.100.SM.10 | 18,0 | 211.125.55.100.SM.15 | 27,0 |
| 150 – 6"  | 125 – F | 211.150.60.125.SM.05 | 12,0 | 211.150.60.125.SM.10 | 25,4 | 211.150.60.125.SM.15 | 37,0 |

Andere Längen auf Anfrage / Other lengths on request

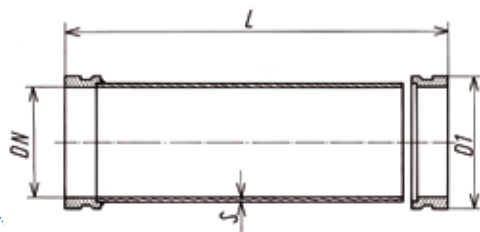
GERADE REDUZIERROHRE  
MF / VB SYSTEM  
STRAIGHT TAPERED PIPES  
MF / VB SYSTEM



| L       |           | 500                  |      | 1000                 |      | 1500                 |      |
|---------|-----------|----------------------|------|----------------------|------|----------------------|------|
| DN 1    | DN 2      | Art. Nr. / Part no.  | kg   | Art. Nr. / Part no.  | kg   | Art. Nr. / Part no.  | kg   |
| 100 – N | 50 – 3"   |                      |      | 211.100.SF.050.30.10 | 16,0 |                      |      |
| 100 – N | 65 – 3"   |                      |      | 211.100.SF.065.30.10 | 15,0 |                      |      |
| 100 – N | 76 – 3"   | 211.100.SF.076.30.05 | 8,9  | 211.100.SF.076.30.10 | 16,0 |                      |      |
| 125 – N | 65 – 3"   |                      |      |                      |      | 211.125.SF.065.30.15 | 24,0 |
| 125 – N | 100 – 4"  | 211.125.SF.100.40.05 | 9,0  | 211.125.SF.100.40.10 | 18,0 | 211.125.SF.100.40.15 | 27,0 |
| 125 – N | 100 – 4"½ | 211.125.SF.100.45.05 | 9,0  | 211.125.SF.100.45.10 | 18,0 | 211.125.SF.100.45.15 | 27,0 |
| 150 – N | 100 – 4"  |                      |      | 211.150.SF.100.40.10 | 20,9 |                      |      |
| 150 – N | 100 – 4"½ |                      |      | 211.150.SF.100.45.10 | 21,4 |                      |      |
| 150 – N | 125 – 5"½ | 211.150.SF.125.55.05 | 15,0 | 211.150.SF.125.55.10 | 22,0 | 211.150.SF.125.55.15 | 35,0 |
| 180 – N | 150 – 6"  |                      |      | 211.180.SF.150.60.10 |      |                      |      |

Andere Längen auf Anfrage / Other lengths on request

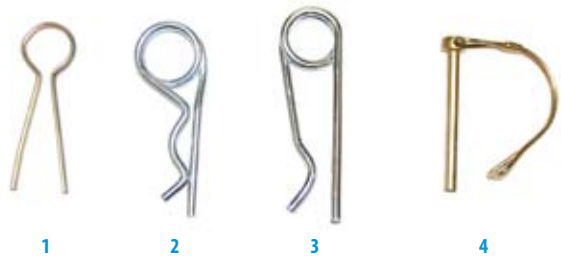
**PAßROHRE  
VB SYSTEM  
ADJUSTING PIPES  
VB SYSTEM**



**1 geschweißter Ring – 1 gehefteter Ring / 1 welded ring – 1 pointed ring**

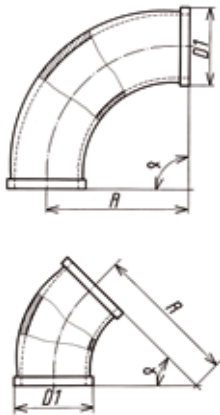
| DN        | D1    | S   | L    | Art. Nr. / Part no. | kg   |
|-----------|-------|-----|------|---------------------|------|
| 50 – 3"   | 88,9  | 5,0 | 6000 | 210.050.30.6000.01  | 43,0 |
| 65 – 3"   | 88,9  | 3,2 | 300  | 210.065.30.0300.02  | 2,8  |
| 65 – 3"   | 88,9  | 3,2 | 6000 | 210.065.30.6000.02  | 32,6 |
| 100 – 4"  | 114,3 | 4,0 | 2000 | 210.100.40.2000.02  | 21,8 |
| 100 – 4"½ | 127,0 | 4,0 | 1000 | 210.100.45.1000.02  | 11,0 |
| 100 – 4"½ | 127,0 | 4,0 | 1400 | 210.100.45.1400.02  | 17,0 |
| 100 – 4"½ | 127,0 | 4,0 | 4000 | 210.100.45.4000.02  | 41,2 |
| 100 – 4"½ | 127,0 | 4,0 | 6000 | 210.100.45.6000.02  | 65,0 |
| 125 – 5"½ | 148,0 | 4,0 | 500  | 210.125.55.0500.02  | 7,0  |
| 125 – 5"½ | 148,0 | 4,0 | 2000 | 210.125.55.2000.02  | 27,1 |
| 150 – 6"  | 168,0 | 4,5 | 500  | 210.150.60.0500.01  | 10,0 |
| 150 – 6"  | 168,0 | 4,5 | 700  | 210.150.60.0700.01  | 13,5 |
| 150 – 6"  | 168,0 | 4,5 | 800  | 210.150.60.0800.01  | 15,2 |
| 150 – 6"  | 168,0 | 4,5 | 1093 | 210.150.60.1093.01  | 20,2 |

**FEDERSTECKER  
SAFETY PINS**



|   | Ø | Art. Nr. / Part no. | kg    |
|---|---|---------------------|-------|
| 1 | 5 | 203.04.001          | 0,015 |
| 2 | 5 | 102.05.03.121       | 0,040 |
| 3 | 5 | 203.04.005          | 0,050 |
| 4 | 7 | 203.04.007          | 0,035 |

**ROHRBÖGEN  
VB SYSTEM  
BOOM BENDS  
VB SYSTEM**



| DN        | α   | D1    | R   | Art. Nr. / Part no. | kg   |
|-----------|-----|-------|-----|---------------------|------|
| 100 – 4"  | 90° | 114,3 | 281 | 103.04.10.180       | 11,0 |
| 100 – 4"½ | 90° | 127,0 | 170 | 101.60.10.010       | 9,0  |
| 100 – 4"½ | 90° | 127,0 | 175 | 108.11.10.805       | 8,0  |
| 100 – 4"½ | 90° | 127,0 | 180 | 103.31.10.187       | 9,0  |
| 100 – 4"½ | 90° | 127,0 | 275 | 101.15.10.010       | 10,1 |
| 100 – 4"½ | 45° | 127,0 | 275 | 101.60.10.014       | 5,6  |
| 100 – 4"½ | 30° | 127,0 | 385 | 103.31.10.185       | 3,0  |
| 125 – 5"  | 90° | 142,0 | 275 | 103.23.10.182       | 13,2 |
| 125 – 5"½ | 90° | 148,0 | 180 | 103.36.10.182       | 11,5 |
| 125 – 5"½ | 90° | 148,0 | 275 | 101.12.10.182       | 14,9 |
| 125 – 5"½ | 45° | 148,0 | 275 | 101.12.10.191       | 6,3  |
| 125 – 5"½ | 45° | 148,0 | 330 | 101.12.10.190       | 9,5  |
| 125 – 5"½ | 30° | 148,0 | 325 | 103.11.10.182       | 4,9  |
| 125 – 5"½ | 20° | 148,0 | 390 | 103.11.10.180       | 5,0  |

**BREMSBÖGEN  
VB SYSTEM  
BRAKE BENDS  
VB SYSTEM**



| DN        | Art. Nr. / Part no. | kg   |
|-----------|---------------------|------|
| 100 – 4"  | 215.100.40.03.02    | 10,0 |
| 100 – 4"½ | 215.100.45.03.02    | 10,4 |
| 125 – 5"½ | 215.125.55.03.01    | 23,4 |

# KUPPLUNGEN COUPLINGS

## Schnellverschlußkupplungen / Lever couplings



Links VB / rechts MF  
Left hand VB - right hand MF

| System | Nicht verstellbar / Non adjustable |                     |     | Verstellbar / Adjustable |     |
|--------|------------------------------------|---------------------|-----|--------------------------|-----|
|        | DN                                 | Art. Nr. / Part no. | kg  | Art. Nr. / Part no.      | kg  |
| VB     | 50 – 2"                            | 203.04.020.0D       | 1,1 |                          |     |
| VB     | 65 – 2"½                           | 203.04.025.0D       | 1,5 |                          |     |
| VB     | 50/65/76 – 3"                      | 203.04.030.0D       | 2,3 |                          |     |
| VB     | 76 – 3"¼                           | 203.04.034.0D       | 2,5 |                          |     |
| VB     | 100 – 4"                           | 203.04.040.0D       | 3,2 |                          |     |
| VB     | 100 – 4"½                          | 203.04.045.0D       | 4,7 |                          |     |
| VB     | 125 – 5"                           | 203.04.050.LC.0D    | 5,1 |                          |     |
| VB     | 125 – 5"½                          | 203.04.055.0D       | 5,2 |                          |     |
| VB     | 150 – 6"                           | 203.04.060.0D       | 5,9 |                          |     |
| VB     | 150 – 6"½                          |                     |     | 203.08.065.0D            | 6,8 |
| VB     | 180 – 7"                           |                     |     | 203.08.070.0D            | 7,5 |
| MF     | 100                                | 203.04.100.0D       | 5,0 |                          |     |
| MF     | 125                                | 203.04.125.0D       | 5,5 |                          |     |

## Schraubkupplungen – VB System / Screw couplings – VB system



| DN        | Art. Nr. / Part no. | kg  |
|-----------|---------------------|-----|
| 100 – 4"  | 203.01.040.0D       | 2,7 |
| 100 – 4"½ | 203.01.045.0D       | 3,7 |
| 125 – 5"½ | 203.01.055.0D       | 4,2 |
| 150 – 6"  | 203.01.060.0D       | 4,1 |
| 200 – 8"  | 203.01.080.0D       | 7,5 |

## Keilverschlußkupplungen – MF System / Wedge couplings – MF system



| DN  | Art. Nr. / Part no. | kg   |
|-----|---------------------|------|
| 125 | 203.05.125.0D       | 7,0  |
| 150 | 203.05.150.0D       | 8,4  |
| 180 | 203.05.180.0D       | 9,0  |
| 200 | 203.05.200.0D       | 10,4 |

## Knebelverschlußkupplungen - CX System / Single screw couplings - CX system

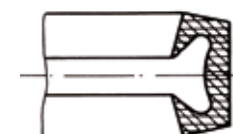


| DN       | Art. Nr. / Part no. | kg  |
|----------|---------------------|-----|
| 125 – 5" | 203.02.050.0D       | 5,0 |
| 150 – 6" | 203.02.060.0D       | 5,4 |

# DICHTUNGEN SEALS

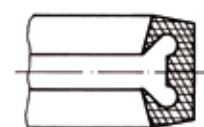


## Lippendichtungen – VB System / Lip seals – VB system



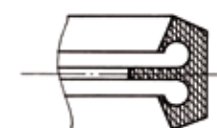
| DN            | Art. Nr. / Part no. | kg   |
|---------------|---------------------|------|
| 50 – 2 "      | 206.V.20            | 0,04 |
| 65 – 2"½      | 206.V.25            | 0,05 |
| 50/65/76 – 3" | 206.V.30            | 0,07 |
| 76 – 3"¼      | 206.V.34            | 0,08 |
| 100 – 4"      | 206.V.40            | 0,10 |
| 100 – 4"½     | 206.V.45            | 0,15 |
| 125 – 5"      | 206.V.50            | 0,15 |
| 125 – 5"½     | 206.V.55            | 0,20 |
| 150 – 6"      | 206.V.60            | 0,20 |
| 150 – 6"½     | 206.V.65            | 0,25 |
| 180 – 7"      | 206.V.70            | 0,25 |
| 200 – 8"      | 206.V.80            | 0,30 |

## Lippendichtungen - verstärkt - VB System / Lip seals reinforced - VB system



| DN        | Art. Nr. / Part no. | kg   |
|-----------|---------------------|------|
| 100 – 4"  | 206.VR.40           | 0,10 |
| 100 – 4"  | 206.VR.45           | 0,15 |
| 125 – 5"½ | 206.VR.55           | 0,20 |

## Trilip - Dichtungen / Trilip – seals



| DN        | Art. Nr. / Part no. | kg   |
|-----------|---------------------|------|
| 100 – 4"  | 206.TL.40           | 0,15 |
| 100 – 4"½ | 206.TL.45           | 0,15 |
| 125 – 5"  | 206.TL.50           | 0,18 |
| 125 – 5"½ | 206.TL.55           | 0,20 |
| 150 – 6"  | 206.TL.60           | 0,30 |

## Rohrleitungsdichtungen – MF System / Pipe seals – MF system



| DN  | Art. Nr. / Part no. | kg   |
|-----|---------------------|------|
| 100 | 206.S.100           | 0,10 |
| 125 | 206.S.125           | 0,05 |
| 150 | 206.S.150           | 0,10 |
| 180 | 206.S.180           | 0,10 |

## Rohrleitungsdichtungen – CX System / Pipe seals – CX system



| DN  | Art. Nr. / Part no. | kg   |
|-----|---------------------|------|
| 100 | 206.CX.100          | 0,05 |
| 125 | 206.CX.125          | 0,03 |
| 150 | 206.CX.150          | 0,03 |
| 180 | 206.CX.180          | 0,04 |

# FÖRDERSCHLÄUCHE

BETRIEBSDRUCK 85 BAR

## DELIVERY HOSES

WORKING PRESSURE 85 BARS



### Komplett mit 2 Preßeinbindungen – VB System / With 2 press fittings – VB system

| L         | 3000                |      | 4000                |      | 5000                |      | 6000                |      |
|-----------|---------------------|------|---------------------|------|---------------------|------|---------------------|------|
| DN        | Art. Nr. / Part no. | kg   | Art. Nr. / Part no. | kg   | Art. Nr. / Part no. | kg   | Art. Nr. / Part no. | kg   |
| 75 – 3"   | 228.075.300.230     | 15,0 | 228.075.400.230     | 30,9 | 228.075.500.230     | 28,0 | 228.075.600.230     | 49,8 |
| 100 – 4"  | 228.100.300.240     | 30,0 | 228.100.400.240     | 40,0 | 228.100.500.240     | 50,0 | 228.100.600.240     | 60,0 |
| 100 – 4"½ | 228.100.300.245     | 31,0 | 228.100.400.245     | 41,0 | 228.100.500.245     | 51,0 | 228.100.600.245     | 61,0 |
| 125 – 5"½ | 228.125.300.255     | 35,0 | 228.125.400.255     | 45,0 | 228.125.500.255     | 55,0 | 228.125.600.255     | 65,0 |
| 150 – 6"  | 228.150.300.260     | 55,1 | 228.150.400.260     | 65,6 |                     |      |                     |      |

| L       | 2500                |      | 5000                |      | 10000               |      |
|---------|---------------------|------|---------------------|------|---------------------|------|
| DN      | Art. Nr. / Part no. | kg   | Art. Nr. / Part no. | kg   | Art. Nr. / Part no. | kg   |
| 50 – 3" |                     |      | 228.050.500.230     | 16,1 | 228.050.010.230     | 32,0 |
| 65 – 3" | 228.065.250.230     | 13,5 | 228.065.500.230     | 22,4 | 228.065.010.230     | 44,0 |

### Komplett mit 2 Preßeinbindungen – MF System / With 2 press fittings – MF system

| L   | 3000                |      | 4000                |      | 5000                |      | 6000                |      |
|-----|---------------------|------|---------------------|------|---------------------|------|---------------------|------|
| DN  | Art. Nr. / Part no. | kg   | Art. Nr. / Part no. | kg   | Art. Nr. / Part no. | kg   | Art. Nr. / Part no. | kg   |
| 100 | 228.100.300.252     | 31,0 | 228.100.400.252     | 42,0 | 228.100.500.252     | 53,0 | 228.100.600.252     | 66,0 |
| 125 | 228.125.300.252     | 35,0 | 228.125.400.252     | 45,0 | 228.125.500.252     | 55,0 | 228.125.600.252     | 70,0 |

# ENDSCHLÄUCHE - BETRIEBSDRUCK 85 BAR

## END HOSES - WORKING PRESSURE 85 BARS

### Komplett mit 1 Preßeinbindung – VB System / With 1 press fitting – VB system

| L         | 3000                |      | 4000                |      | 5000                |      |
|-----------|---------------------|------|---------------------|------|---------------------|------|
| DN        | Art. Nr. / Part no. | kg   | Art. Nr. / Part no. | kg   | Art. Nr. / Part no. | kg   |
| 75 – 3"   | 228.075.300.130     | 18,7 | 228.075.400.130     | 26,0 | 228.075.500.130     | 26,5 |
| 100 – 4"  | 228.100.300.140     | 32,0 | 228.100.400.140     | 39,0 | 228.100.500.140     | 48,0 |
| 100 – 4"½ | 228.100.300.145     | 32,0 | 228.100.400.145     | 40,0 | 228.100.500.145     | 50,0 |
| 125 – 5"½ | 228.125.300.155     | 33,0 | 228.125.400.155     | 46,0 | 228.125.500.155     | 52,0 |
| 150 – 6"  | 228.150.300.160     | 50,1 | 228.150.400.160     | 60,0 |                     |      |

| L       | 5000                |      | 10000               |      |
|---------|---------------------|------|---------------------|------|
| DN      | Art. Nr. / Part no. | kg   | Art. Nr. / Part no. | kg   |
| 50 – 3" |                     |      | 228.050.010.130     | 27,0 |
| 65 – 3" | 228.065.500.130     | 19,0 | 228.065.010.130     | 40,0 |

### Komplett mit 1 Preßeinbindung – MF System / With 1 press fitting – MF system

| L   | 4000                |      | 5000                |      |
|-----|---------------------|------|---------------------|------|
| DN  | Art. Nr. / Part no. | kg   | Art. Nr. / Part no. | kg   |
| 100 | 228.100.400.151     | 40,0 | 228.100.500.151     | 48,0 |
| 125 | 228.125.400.151     | 43,0 | 228.125.500.151     | 50,0 |

Andere Längen auf Anfrage / Other lengths on request

# SCHLAUCHTÜLLEN

## HOSE FITTINGS



### VB System / VB system



| DN        | Art. Nr. / Part no. | kg   |
|-----------|---------------------|------|
| 76 – 3"   | 204.VB1.30.076      | 1,25 |
| 100 – 4"  | 204.VB1.40.100      | 2,35 |
| 100 – 4"½ | 204.VB1.45.100      | 3,00 |
| 125 – 5"  | 204.VB1.50.125      | 3,75 |
| 125 – 5"½ | 204.VB1.55.125      | 4,20 |
| 150 – 6"  | 204.VB1.60.150      | 3,70 |

### MF System / MF system



| DN      | Art. Nr. / Part no. | kg   |
|---------|---------------------|------|
| 100 – F | 204.SM1.100         | 3,60 |
| 100 – N | 204.SF1.100         | 3,20 |
| 125 – F | 204.SM1.125         | 4,05 |
| 125 – N | 204.SF1.125         | 4,05 |
| 150 – F | 204.SM1.150         | 4,45 |
| 150 – N | 204.SF1.150         | 4,45 |

# SCHLAUCHSCHELLEN

## HOSE CLAMPS



| DN  | Art. Nr. / Part no. | kg   |
|-----|---------------------|------|
| 76  | 207.1.108           | 0,75 |
| 100 | 207.1.135           | 0,85 |
| 125 | 207.1.156           | 0,95 |
| 150 | 207.1.189           | 1,05 |

Längen, Durchmesser, Dicken : in mm / Lengths, diameters, thicknesses in mm

# REINIGUNGSBÄLLE CLEANING BALLS

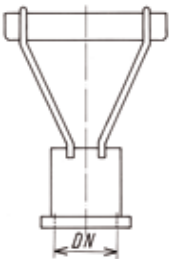


# FANGKÖRBE TRAP BASKETS



## Reinigungsbälle / Cleaning balls

|     |     | Weich / Soft        |      | Mittelfest / Medium strength |      | Hart / Hard         |      |
|-----|-----|---------------------|------|------------------------------|------|---------------------|------|
| DN  | Ø   | Art. Nr. / Part no. | kg   | Art. Nr. / Part no.          | kg   | Art. Nr. / Part no. | kg   |
| 25  | 30  |                     |      | 205.RDD.025                  | 0,01 | 205.RD.025          | 0,01 |
| 35  | 50  | 205.RM.035          | 0,01 |                              |      |                     |      |
| 50  | 60  |                     |      | 205.RDD.050                  | 0,01 | 205.RD.050          | 0,10 |
| 65  | 80  |                     |      | 205.RDD.065                  | 0,02 | 205.RD.065          | 0,15 |
| 76  | 100 | 205.RM.080          | 0,05 |                              |      | 205.RD.080          | 0,20 |
| 100 | 125 | 205.RM.100          | 0,15 | 205.RDD.100                  | 0,20 | 205.RD.100          | 0,40 |
| 125 | 150 | 205.RM.125          | 0,33 | 205.RDD.125                  | 0,40 | 205.RD.125          | 0,48 |
| 150 | 180 | 205.RM.150          | 0,60 | 205.RDD.150                  | 0,70 | 205.RD.150          | 1,00 |
| 180 | 200 | 205.RM.180          | 0,80 |                              |      |                     |      |
| 185 | 230 | 205.RM.185          | 0,80 |                              |      |                     |      |
| 200 | 250 | 205.RM.200          | 1,20 |                              |      | 205.RD.200          | 1,80 |



| System | DN        | Art. Nr. / Part no. | kg  |
|--------|-----------|---------------------|-----|
| VB     | 50 – 3"   | 213.050.30.01       | 4,4 |
| VB     | 65 – 3"   | 213.065.30.01       | 4,0 |
| VB     | 76 – 3"   | 213.076.30.01       | 4,0 |
| VB     | 100 – 4"  | 213.100.40.02       | 4,2 |
| VB     | 100 – 4"½ | 213.100.45.02       | 4,5 |
| VB     | 125 – 5"½ | 213.125.55.02       | 5,5 |
| VB     | 150 – 6"  | 213.150.60.01       | 6,0 |
| MF     | 100       | 213.100.SF.02       | 4,6 |
| MF     | 125       | 213.125.SF.02       | 5,6 |
| MF     | 150       | 213.150.SF.01       | 6,2 |
| CX     | 125       | 213.125.CX.03       | 5,5 |

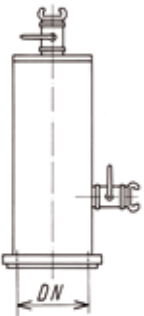
# ROHRREINIGUNGSKÖPFE CLEANING HEADS



## Schammolche / Cleaning plugs

| DN  | Ø       | Art. Nr. / Part no. | kg   |
|-----|---------|---------------------|------|
| 100 | 120x150 | 205.CM.100          | 0,30 |
| 125 | 150x180 | 205.CM.125          | 0,49 |
| 150 | 175x200 | 205.CM.150          | 0,70 |

## Rohrreinigungsköpfe / Cleaning heads



| System | DN        | Art. Nr. / Part no. | kg   |
|--------|-----------|---------------------|------|
| VB     | 50 – 3"   | 214.050.30.01       | 5,2  |
| VB     | 65 – 3"   | 214.065.30.02       | 5,5  |
| VB     | 76 – 3"   | 214.076.30.01       | 5,4  |
| VB     | 100 – 4"  | 214.100.40.02       | 5,9  |
| VB     | 100 – 4"½ | 214.100.45.02       | 6,1  |
| VB     | 125 – 5"½ | 214.125.55.02       | 7,0  |
| VB     | 150 – 6"  | 214.150.60.01       | 8,5  |
| MF     | 100 - M   | 214.100.SM.02       | 6,5  |
| MF     | 125 - M   | 214.125.SM.02       | 7,1  |
| MF     | 150 - M   | 214.150.SM.01       | 8,7  |
| CX     | 125 - M   | 214.125.CX.03       | 11,2 |
| CX     | 150 - F   | 214.150.CXF.05      | 8,1  |

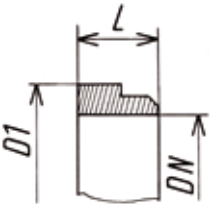
# ANSCHWEIßRINGE WELD-ON RINGS



# ANSCHWEIßRINGE WELD-ON RINGS

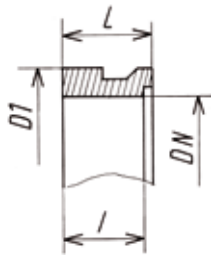


## VB System – ohne Zentrierung / VB system – shouldered



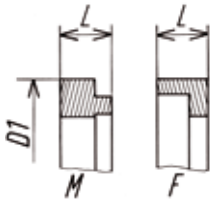
| DN        | D1    | L  | Art. Nr. / Part no. | kg   |
|-----------|-------|----|---------------------|------|
| 50 – 2"   | 60,3  | 30 | 209.OV.20.01        | 0,30 |
| 65 – 2½"  | 73,0  | 30 | 209.OV.25.01        | 0,25 |
| 50 – 3"   | 88,9  | 30 | 209.OV.30.03        | 0,90 |
| 76 – 3"   | 88,9  | 30 | 209.OV.30.01        | 0,30 |
| 76 – 3¼"  | 97,0  | 30 | 209.OV.34.01        | 0,55 |
| 100 – 4"  | 114,3 | 35 | 209.OV.40.01        | 0,50 |
| 100 – 4½" | 127,0 | 30 | 209.OV.45.01        | 0,85 |
| 125 – 5"  | 142,0 | 35 | 209.OV.50.01        | 0,70 |
| 125 – 5½" | 148,0 | 30 | 209.OV.55.01        | 1,20 |
| 150 – 6"  | 168,0 | 35 | 209.OV.60.01        | 0,95 |
| 150 – 6½" | 178,0 | 35 | 209.OV.65.01        | 1,60 |
| 180 – 7"  | 200,0 | 50 | 209.OV.70.01        | 2,10 |
| 200 – 8"  | 219,0 | 40 | 209.OV.80.01        | 1,20 |

## VB System – mit Zentrierung / VB system - grooved



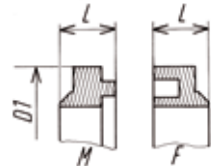
| DN        | D1    | L  | I  | Art. Nr. / Part no. | kg   |
|-----------|-------|----|----|---------------------|------|
| 65 – 3"   | 88,9  | 30 | 29 | 209.OV.30.02        | 0,60 |
| 100 – 4"  | 114,3 | 38 | 35 | 209.OV.40.06        | 0,60 |
| 100 – 4½" | 127,0 | 38 | 35 | 209.OV.45.06        | 1,15 |
| 125 – 5"  | 142,0 | 38 | 35 | 209.OV.50.06        | 0,80 |
| 125 – 5½" | 148,0 | 38 | 35 | 209.OV.55.06        | 1,25 |
| 180 – 7"  | 200,0 | 45 | 40 | 209.OV.70.06        | 2,15 |

## MF System / MF system



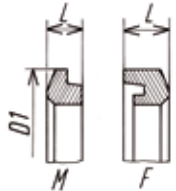
|     |       | Feder / Male |                     |      | Nutm / Female |                     |      |
|-----|-------|--------------|---------------------|------|---------------|---------------------|------|
| DN  | D1    | L            | Art. Nr. / Part no. | kg   | L             | Art. Nr. / Part no. | kg   |
| 100 | 148,0 | 22,0         | 209.OS.100.01       | 1,30 | 21,0          | 209.OS.100.02       | 0,55 |
| 125 | 166,0 | 22,5         | 209.OS.125.01       | 1,10 | 22,0          | 209.OS.125.02       | 1,10 |
| 150 | 194,0 | 26,0         | 209.OS.150.01       | 1,70 | 21,5          | 209.OS.150.02       | 1,70 |
| 180 | 225,0 | 27,0         | 209.OS.180.01       | 1,95 | 22,0          | 209.OS.180.02       | 1,95 |

## MF System – mit Nase / MF system – with nose



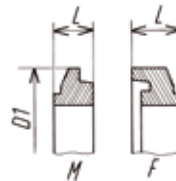
|     |       | Feder / Male |                     |      | Nutm / Female |                     |      |
|-----|-------|--------------|---------------------|------|---------------|---------------------|------|
| DN  | D1    | L            | Art. Nr. / Part no. | kg   | L             | Art. Nr. / Part no. | kg   |
| 100 | 148,0 | 27,0         | 209.OS.100.03       | 1,45 | 27,0          | 209.OS.100.04       | 1,05 |
| 125 | 166,0 | 22,5         | 209.OS.125.07       | 1,30 | 22,0          | 209.OS.125.08       | 1,00 |
| 150 | 194,0 | 32,0         | 209.OS.150.07       | 2,30 | 27,5          | 209.OS.150.08       | 1,45 |

## CX System / CX system



|     |       | Feder / Male |                     |      | Nutm / Female |                     |      |
|-----|-------|--------------|---------------------|------|---------------|---------------------|------|
| DN  | D1    | L            | Art. Nr. / Part no. | kg   | L             | Art. Nr. / Part no. | kg   |
| 125 | 175,0 | 17,0         | 209.CX.125.08       | 1,10 | 23,0          | 209.CX.125.07       | 1,20 |
| 150 | 205,0 | 52,0         | 209.CX.150.06       | 2,08 | 41,0          | 209.CX.150.05       | 2,30 |

## CI System / CI system

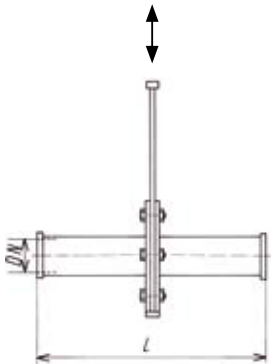


|     |       | Feder / Male |                     |      | Nutm / Female |                     |      |
|-----|-------|--------------|---------------------|------|---------------|---------------------|------|
| DN  | D1    | L            | Art. Nr. / Part no. | kg   | L             | Art. Nr. / Part no. | kg   |
| 100 |       |              | 209.CI.100.01       |      |               | 209.CI.100.02       |      |
| 125 | 168,0 | 32,0         | 209.CI.125.01       | 1,50 | 32,0          | 209.CI.125.02       | 1,50 |
| 150 | 199,0 | 28,0         | 209.CI.150.01       | 1,10 | 33,0          | 209.CI.150.02       | 1,40 |
| 180 | 227,0 | 30,0         | 209.CX.180.06       | 2,30 | 35,0          | 209.CX.180.05       | 2,36 |

HANDABSPERRSCHIEBER  
MANUAL SHUT-OFF VALVES



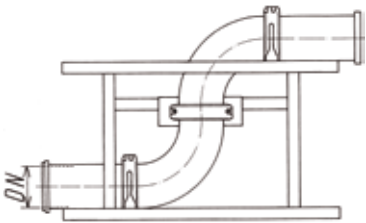
ROHRWEICHEN  
DIVERSION PIPES



| System | DN        | L    | Art. Nr. / Part no. | kg   |
|--------|-----------|------|---------------------|------|
| VB     | 50 – 3"   | 500  | 219.050.30.01       | 15,0 |
| VB     | 65 – 3"   | 500  | 219.065.30.01       | 11,4 |
| VB     | 76 – 3"   | 1000 | 219.076.30.01       | 14,1 |
| VB     | 100 – 4"  | 1000 | 219.100.40.02       | 26,0 |
| VB     | 100 – 4"½ | 1000 | 219.100.45.02       | 28,7 |
| VB     | 125 – 5"½ | 1000 | 219.125.55.02       | 30,0 |
| VB     | 150 – 6"  | 1000 | 219.150.60.01       | 33,0 |
| VB     | 200 – 8"  | 500  | 219.200.80.02       | 49,6 |
| MF     | 100       | 1000 | 219.100.MF.02       | 26,5 |
| MF     | 125       | 1000 | 219.125.MF.02       | 30,0 |
| MF     | 150       | 1000 | 219.150.MF.01       | 34,4 |
| CX     | 125       | 1000 | 219.125.CX.03       | 39,9 |

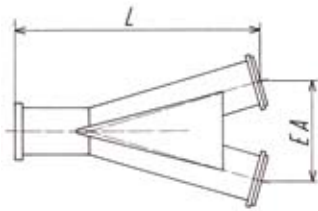
Andere Längen auf Anfrage / Other lengths on request

RUNDVERTEILER  
CIRCULAR DISTRIBUTORS



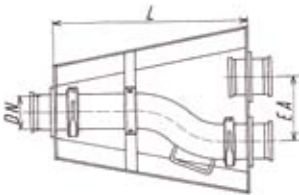
| System | DN        | Art. Nr. / Part no. | kg   |
|--------|-----------|---------------------|------|
| VB     | 76 – 3"   | 216.076.30.02       | 70,0 |
| VB     | 100 – 4"½ | 216.100.45.02       | 79,0 |
| VB     | 125 – 5"½ | 216.125.55.03       | 96,0 |
| VB     | 150 – 6"  | 216.150.60.01       | 98,2 |
| MF     | 100 – M/F | 216.100.MF.03       | 79,0 |
| MF     | 125 – M/F | 216.125.MF.03       | 96,0 |

Rohre "Y" / Pipes "Y"



| System | DN        | L   | EA  | Art. Nr. / Part no. | kg   |
|--------|-----------|-----|-----|---------------------|------|
| VB     | 50 – 3"   | 460 | 170 | 223.050.30.01       | 9,7  |
| VB     | 65 – 3"   | 460 | 170 | 223.065.30.02       | 8,8  |
| VB     | 76 – 3"   | 460 | 170 | 223.076.30.02       | 7,5  |
| VB     | 100 – 4"  | 690 | 260 | 223.100.40.01       | 15,0 |
| VB     | 100 – 4"½ | 690 | 260 | 223.100.45.01       | 18,9 |
| VB     | 125 – 5"½ | 690 | 260 | 223.125.55.01       | 22,1 |
| VB     | 150 – 6"  | 680 | 260 | 223.150.60.01       | 29,1 |
| MF     | 100 – MF  | 690 | 260 | 223.100.MF.01       | 17,7 |
| MF     | 125 – MF  | 690 | 260 | 223.125.MF.01       | 21,3 |
| MF     | 150 – MF  | 680 | 260 | 223.150.MF.01       | 29,1 |
| CX     | 125 – CX  | 690 | 260 | 223.125.CX.03       | 33,1 |

Rohre "S" / Pipes "S"



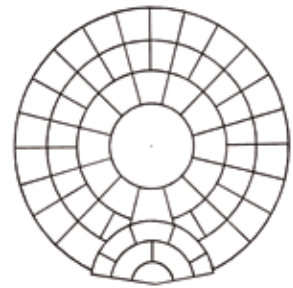
| System | DN        | L   | EA  | Art. Nr. / Part no. | kg   |
|--------|-----------|-----|-----|---------------------|------|
| VB     | 76 – 3"   | 650 | 250 | 217.076.30.01       | 70,0 |
| VB     | 100 – 4"  | 750 | 250 | 217.100.40.01       | 72,0 |
| VB     | 125 – 5"½ | 750 | 250 | 217.125.55.01       | 78,4 |
| MF     | 100 – MF  | 750 | 250 | 217.100.MF.01       | 72,0 |
| MF     | 125 – MF  | 750 | 250 | 217.125.MF.01       | 78,4 |

## **BETONMISCHANLAGEN BATCHING PLANTS**

2



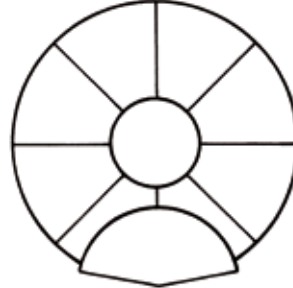
## BODENAUSKLEIDUNGEN BOTTOM LININGS



### Aus Guß In casting

Mit 1 oder 2 Entleerungen  
With 1 or 2 discharges

Stärke: 15 & 17 mm  
Thickness: 15 & 17 mm



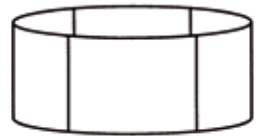
### Aus Stahl In Steel

Mit 1 oder 2 Entleerungen  
With 1 or 2 discharges

Stärke: 10 & 15 mm  
Thickness: 10 & 15 mm

## SEITENAUSKLEIDUNGEN PANEL LININGS

### AUßENAUSKLEIDUNGEN OUTSIDE LININGS



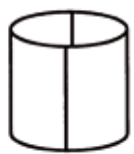
### Aus Stahl In Steel

1 oder 2 Stufig  
1 or 2 parts  
Stärke: 10 & 15 mm  
Thickness: 10 & 15 mm

### Aus Guß In casting

1 oder 2 Stufig  
1 or 2 parts  
Stärke: 17 mm  
Thickness: 17 mm

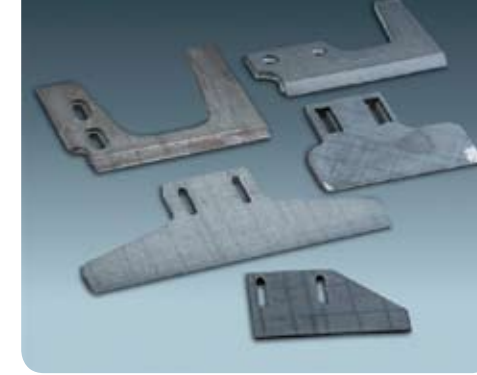
### INNENAUSKLEIDUNGEN INTERIOR LININGS



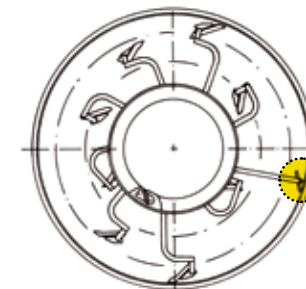
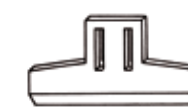
### Aus Stahl In Steel

Stärke: 10 & 15 mm  
Thickness: 10 & 15 mm

## ABSTREIFER SCRAPERS



### AUßENABSTREIFER OUTER SCRAPERS



### Aus Guß In casting

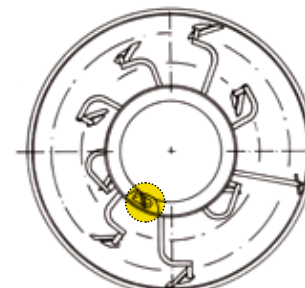
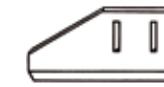
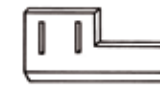
Mit Hartmetalleiste  
With carbide ledge

Komplett mit Hartmetall bestückt  
Covered with carbide plates

### Aus Kunststoff In synthetic

Härte : 85° - 90° Shore  
Hardness : 85° - 90° Shore

### INNENABSTREIFER INNER SCRAPERS



### Aus Guß In casting

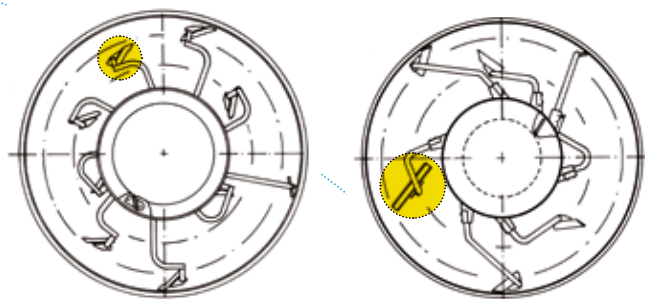
Härte: 630 HB – 650 HB Brinell  
Hardness: 630 HB – 650 HB Brinell

### Aus Stahl In steel

### Aus Kunststoff In synthetic

Härte: 85° – 90° Shore  
Hardness: 85° – 90° Shore

## MISCHSCHAUFELN PADDLES



### Aus Guß In casting

Mit Hartmetallspitze  
With carbide point

Mit Hartmetallplatte  
With carbide ledge

Komplett mit Hartmetall bestückt  
Covered with carbide plates



### Aus Kunststoff In synthetic

Härte: 85° – 90° Shore  
Hardness: 85° – 90° Shore

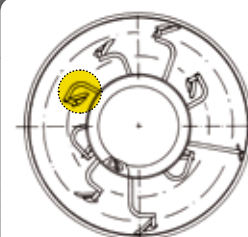
## GRUNDSCHARE CLEAR STRIPS



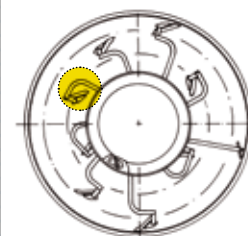
### Aus Guß In casting

Komplett mit Hartmetall bestückt  
Covered with carbide plates

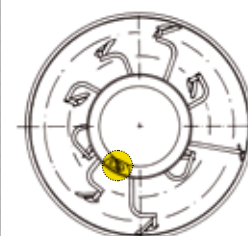
## MISCHARME MIXING ARMS



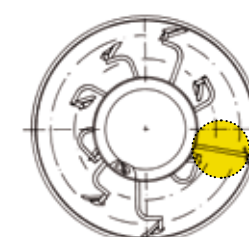
### MISCHARME MIXING ARMS



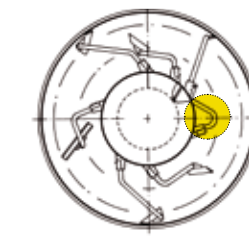
### MISCHARMHALTERUNGEN MIXING ARM SUPPORTS



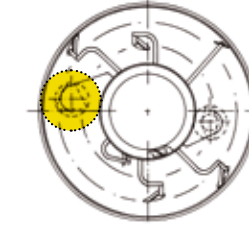
### INNENABSTREIFERHALTER SUPPORTS FOR INNER SCAPER



### AUßENABSTREIFERARME ARMS FOR OUTER SCRAPER



### INNENABSTREIFERARME ARMS FOR INNER SCRAPER



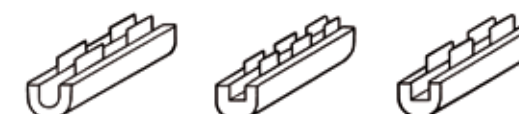
### WIRBLERWERKZEUGE ARMS FOR AGITATOR

## ARMSCHONER WEAR COLLARS



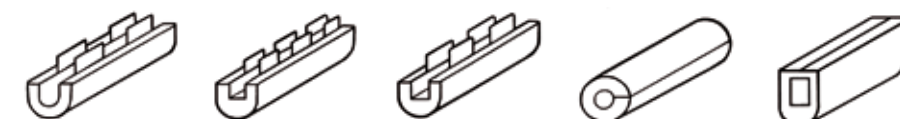
### Aus Guß In casting

Härte: 630 HB – 650 HB Brinell  
Hardness: 630 HB – 650 HB Brinell



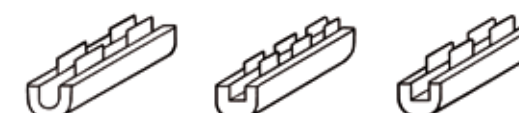
### Aus Kunststoff In synthetic

Härte: 85° – 90° Shore  
Hardness: 85° – 90° Shore



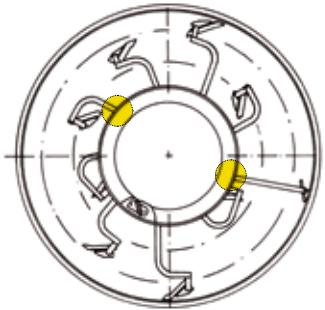
### Aus Gummi In rubber

Härte: 70° – 75° Shore  
Hardness: 70° – 75° Shore



# REPARATURSÄTZE FÜR MISCHARME & ABSTREIFERARME

REPAIR SETS FOR MIXING ARMS  
& ARMS FOR SCRAPER



1 – STELLRINGE  
1 – SET COLLARS

2 – DISTANZROHRE  
2 – DISTANCE PIPES

3 – DISTANZBLECHE  
3 – DISTANCE PLATES

4 – DRUCKFEDERN  
4 – PRESSURE SPRINGS

5 – FEDERTELLER  
5 – SPRING CAPS

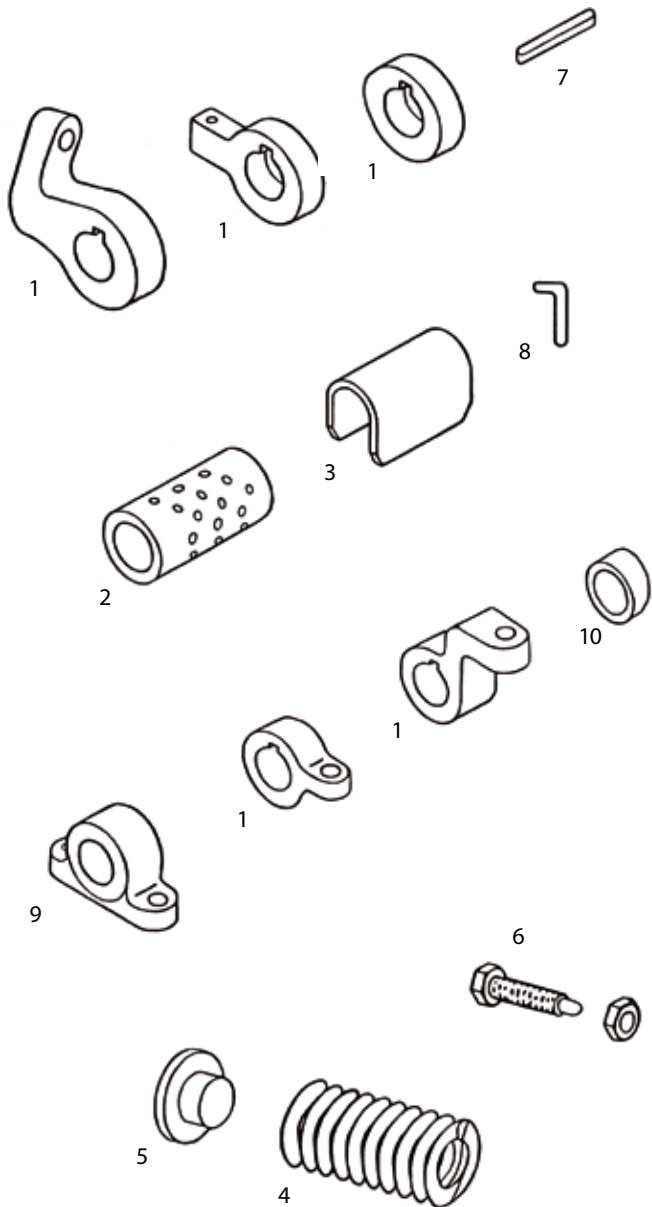
6 – STELSCHRAUBEN  
6 – ADJUSTMENT SCREWS

7 – PAßFEDERN  
7 – KEYS

8 – STECKBOLZEN  
8 – PLUG BOLTS

9 – STELLHEBEL  
9 – PILLOWS BLOCKS

10 – ABDICHTUNGEN  
10 – CALKINGS



# ERSATZTEILE FÜR BETONMISCHANLAGEN SPART PARTS FOR BATCHING PLANTS

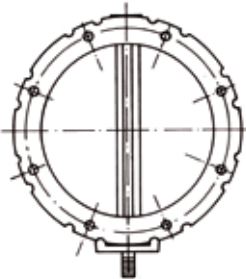
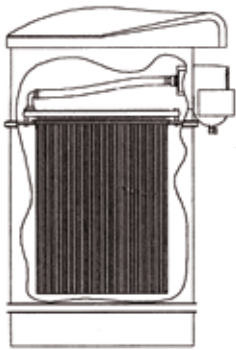


GUMMIMANSCHETTEN  
RUBBER HOSES

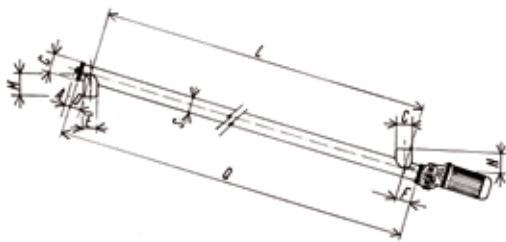
SILO ENTSTAUBUNGSFILTER  
SILO VENTING FILTERS

FILTERSCHLÄUCHE  
FILTER HOSES

DREHKLAPPEN  
BUTTERFLY VALVES



## Zementschnecken / Cement screw conveyors



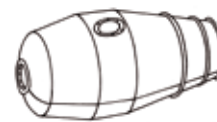
| Ø S | 114                           | 139 | 168 | 193 | 219 | 273 | 323 |
|-----|-------------------------------|-----|-----|-----|-----|-----|-----|
| A   | 56                            | 56  | 40  | 40  | 40  | 40  | 40  |
| C   | auf Anfrage / on request      |     |     |     |     |     |     |
| D   | 120                           | 120 | 140 | 150 | 160 | 180 | 220 |
| E   | auf Anfrage / on request      |     |     |     |     |     |     |
| F   | 140                           | 140 | 160 | 170 | 180 | 220 | 220 |
| L   | auf Anfrage / on request      |     |     |     |     |     |     |
| G   | 190                           | 190 | 250 | 250 | 275 | 330 | 330 |
| M   | auf Anfrage / on request      |     |     |     |     |     |     |
| N   | siehe Standard / see standard |     |     |     |     |     |     |
| Q   | L + D + E                     |     |     |     |     |     |     |

## FAHRMISCHERTEILE TRUCK MIXERS PARTS

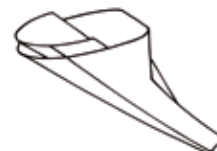
3



## FAHRMISCHERTEILE TRUCK MIXERS PARTS



**MISCHTROMMELN**  
MIXING DRUMS



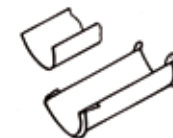
**EINFÜLLTRICHTER**  
FEEDING HOPPERS



**AUSLAUFTRICHTER**  
DISCHARGE HOPPERS



**SCHURREN**  
DISCHARGE CHUTES



**VERLÄNGERUNGSSCHURREN**  
EXTENSION CHUTES



**HYDRAULISCHE SCHURRENSTÜTZEN**  
HYDRAULIC CHUTE SUPPORTS



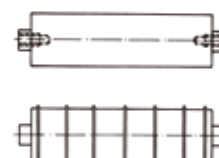
**STEUERUNGEN**  
CABLE CONTROL SYSTEMS



**DOPPELZAHNSTANGENGEBER**  
DOUBLE RACK LEVERS



**WASSERSYSTEME / WASSERPUMPEN**  
WATER SYSTEMS / WATER PUMPS



**ROLLEN**  
ROLLERS

**Aus Stahl**  
In steel

**Aus Kunststoff**  
In synthetic

**Mit Stahlschnecke**  
With steel spiral





Ersatzteile und Zubehör

**Badische  
Bautechnik** GmbH  
Betonpumpen und Mischer

[www.badische-bautechnik.de](http://www.badische-bautechnik.de)

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eMail: [info@badische-bautechnik.de](mailto:info@badische-bautechnik.de)