

## APS

Das vielfach bewährte APS System liefert Ihnen ein abriebfestes Rohr in der bekannten Modulbauweise mit einem ausgezeichneten Preis-Leistungsverhältnis. Die Standzeit der APS Rohre ist im Vergleich zu einem nicht ausgekleideten Rohr um bis zu 10-fach erhöht. Der Vorteil des Polyethylens liegt in seinem geringen Reibungswiderstand, weshalb der Inliner wesentlich weniger Verschleiß unterliegt als das bloße Stahlrohr.

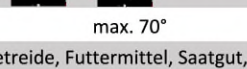
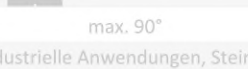
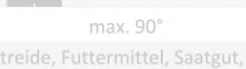
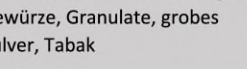
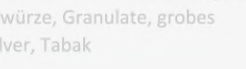
Weiterhin ist Polyethylen ein lebensmittelechter Kunststoff, der problemlos für Futtermittel und Getreide sowie für Mälzereien eingesetzt werden kann. Die Dichte von Polyethylen ist im Gegensatz zu anderen Verschleißschutzmaterialien geringer, weshalb die Rohre ein geringeres Montagegewicht aufweisen. Durch die Befestigung des Inliners mit Schrauben kann dieser ausgetauscht werden. Das erhöht die Standzeit des Rohres oder Formstücks nahezu unendlich.

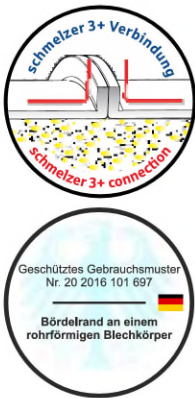
## APS

The tried and tested APS system provides you an abrasion-resistant pipe in a well-known modular design and with an excellent price-performance ratio. The lifetime of the APS is increased by 10-fold compared to a not lined pipe. The advantage of the polyethylene lies in the low frictional resistance, which is why the inliner has significantly less wear as the simple pipe.

In addition, the polyethylene is a food-genuine plastic, which can be easily used for feeds and grains as well as maltings. The density of polyethylene is much lower compared to other wear materials, which is why the pipes have a lower assembly weight. Because the inliner is fixed with screws, it can be changed. This increases the lifetime of the pipe or fitting almost infinitely.

APS - Rohrprogramm gegen den Verschleiß / APS Pipe Systems against wear

|                                      | APS                                                                                 | Super APS                                                                                                       | Super APS food                                                                        |
|--------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Farbe Colour                         |  |                             |  |
| Dicke Thickness                      | DN200=8mm, >DN200=10mm                                                              | 6mm                                                                                                             | 6mm                                                                                   |
| Verschleißfestigkeit Wear protection |  |                             |  |
| Lebensmittelecht Food safe           |  |                             |  |
| Rutschfähigkeit Slipperiness         |  |                             |  |
| Härte Hardness                       |  |                             |  |
| Temperaturbereich Temperature range  | max. 70°                                                                            | max. 90°                                                                                                        | max. 90°                                                                              |
| Typischer Anwendungsbereich          | Getreide, Futtermittel, Saatgut, Gewürze, Granulate, grobes Pulver, Tabak           | Industrielle Anwendungen, Steine und Erden, Kies, Baustoffe, Zement, allg. Umwelttechnik                        | Getreide, Futtermittel, Saatgut, Gewürze, Granulate, grobes Pulver, Tabak             |
| Typical application                  | Cereals, animal feed, seeds, spices, granules, coarse powder, tobacco               | Industrial applications, stones and earth, gravel, building materials, cement, general environmental technology | Cereals, animal feed, seeds, spices, granules, coarse powder, tobacco                 |



## Super APS

Rohre mit der Auskleidung Super APS sind für den Einsatz unter schwierigsten Bedingungen konzipiert. Die Auskleidung aus dem Polyurethan-Grundmaterial ist äußerst zäh gegenüber den üblichen Verschleißarten wie Strahlverschleiß und Gleitverschleiß. Strahlverschleiß ist die häufigste Verschleißart in Rohrleitungen und ist für die Lochbildung der Rohre und Formstücke verantwortlich. Durch die molekulare Struktur des Werkstoffs wird dieser unglaublich zugfest. Dies verhindert, dass kleine Partikel aus der Oberfläche herausgerissen werden können. Diese Auskleidung ist für industrielle Bereiche bestimmt und hält auch den härtesten Materialien stand.

## Super APS

Pipes with the Super APS lining are designed for a use under most difficult circumstances. The lining, which is made of basic polyurethane material is very tough as compared to the common types of wear, such as blast wear and sliding abrasion. Blast wear is the most common type of wear in pipings and is responsible for the hole formation of the pipes and fittings. Due to its molecular structure the basic material has an outstanding tensile strength. This prevents that tiny particles are torn out from the surface. The lining is designed for industrial areas and withstands even the hardest materials.

| APS - Rohrprogramm gegen den Verschleiß / APS Pipe Systems against wear |                                                                                     |                                                                                                                 |                                                                                       |
|-------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|                                                                         | APS                                                                                 | Super APS                                                                                                       | Super APS food                                                                        |
| Farbe Colour                                                            |  |                             |  |
| Dicke Thickness                                                         | DN200=8mm, >DN200=10mm                                                              | 6mm                                                                                                             | 6mm                                                                                   |
| Verschleißfestigkeit Wear protection                                    |  |                              |  |
| Lebensmittelecht Food safe                                              |  |                              |  |
| Rutschfähigkeit Slipperiness                                            |  |                              |  |
| Härte Hardness                                                          |  |                              |  |
| Temperaturbereich Temperature range                                     | max. 70°                                                                            | max. 90°                                                                                                        | max. 90°                                                                              |
| Typischer Anwendungsbereich                                             | Getreide, Futtermittel, Saatgut, Gewürze, Granulate, grobes Pulver, Tabak           | Industrielle Anwendungen, Steine und Erden, Kies, Baustoffe, Zement, allg. Umwelttechnik                        | Getreide, Futtermittel, Saatgut, Gewürze, Granulate, grobes Pulver, Tabak             |
| Typical application                                                     | Cereals, animal feed, seeds, spices, granules, coarse powder, tobacco               | Industrial applications, stones and earth, gravel, building materials, cement, general environmental technology | Cereals, animal feed, seeds, spices, granules, coarse powder, tobacco                 |



## Super APS Food

Diese Auskleidung verbindet die Vorteile des APS Rohres mit der maximalen Standzeit des Super APS Systems. Die Auskleidung aus dem Polyurethan-Grundmaterial ist äußerst zäh gegenüber den üblichen Verschleißarten wie Strahlverschleiß und Gleitverschleiß. Strahlverschleiß ist die häufigste Verschleißart in Rohrleitungen und ist für die Lochbildung der Rohre und Formstücke verantwortlich. Durch die molekulare Struktur des Werkstoffs wird dieser unglaublich zugfest. Dies verhindert, dass kleine Partikel aus der Oberfläche herausgerissen werden können.

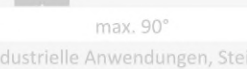
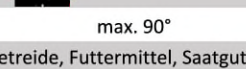
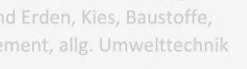
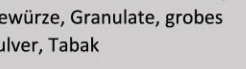
Zudem kann das Super APS Food System in lebensmittelverarbeitenden Betrieben eingesetzt werden, da der Inliner komplett lebensmittelecht ausgeführt ist.

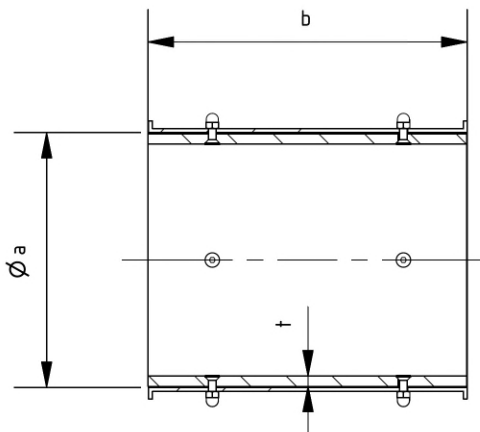
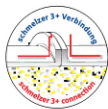
## Super APS Food

This lining combines the advantages of the APS pipe with the maximum lifetime of the Super APS system. The lining, which is made of basic polyurethane material is very tough as compared to the common types of wear, such as blast wear and sliding abrasion. Blast wear is the most common type of wear in pipings and is responsible for the hole formation of the pipes and fittings. Due to its molecular structure the basic material has an outstanding tensile strength.

This prevents that tiny particles are torn out from the surface. In addition, the Super APS Food system can be used in food processing plants as the inline is completely made food-safe.

APS - Rohrprogramm gegen den Verschleiß / APS Pipe Systems against wear

|                                      | APS                                                                                 | Super APS                                                                                                       | Super APS food                                                                        |
|--------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Farbe Colour                         |  |                             |  |
| Dicke Thickness                      | DN200=8mm, >DN200=10mm                                                              | 6mm                                                                                                             | 6mm                                                                                   |
| Verschleißfestigkeit Wear protection |  |                             |  |
| Lebensmittelecht Food safe           |  |                             |  |
| Rutschfähigkeit Slipperiness         |  |                             |  |
| Härte Hardness                       |  |                             |  |
| Temperaturbereich Temperature range  | max. 70°                                                                            | max. 90°                                                                                                        | max. 90°                                                                              |
| Typischer Anwendungsbereich          | Getreide, Futtermittel, Saatgut, Gewürze, Granulate, grobes Pulver, Tabak           | Industrielle Anwendungen, Steine und Erden, Kies, Baustoffe, Zement, allg. Umwelttechnik                        | Getreide, Futtermittel, Saatgut, Gewürze, Granulate, grobes Pulver, Tabak             |
| Typical application                  | Cereals, animal feed, seeds, spices, granules, coarse powder, tobacco               | Industrial applications, stones and earth, gravel, building materials, cement, general environmental technology | Cereals, animal feed, seeds, spices, granules, coarse powder, tobacco                 |



- absolut runde Geometrie
- Schmelzer Bördelkante
- innen kalibriert
- sendzimirverzinkt
- längere Standzeit
- leichtes Montagegewicht
- Auskleidung kann ausgetauscht werden

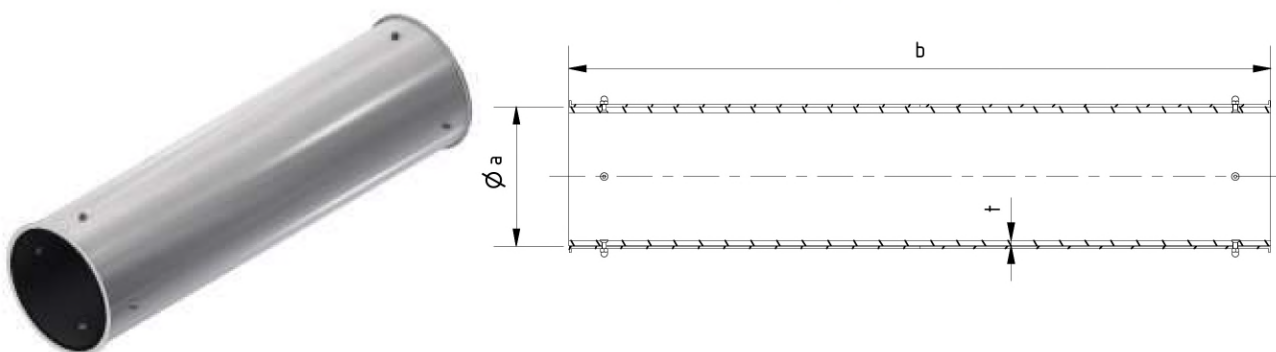
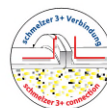
- superior roundness
- Schmelzer flanged edge
- calibrated inside
- sendzimir galvanized
- longer service life
- light assembly weight
- exchangeable lining

#### Abmessungen / Dimensions

| NW  |       |       |   |   |   |   | APS  |     | Super APS |    | Super APS food |    |
|-----|-------|-------|---|---|---|---|------|-----|-----------|----|----------------|----|
|     | a     | b     | c | d | e | f | t    | kg  | t         | kg | t              | kg |
| 120 |       |       |   |   |   |   |      |     |           |    |                |    |
| 150 |       |       |   |   |   |   |      |     |           |    |                |    |
| 175 |       |       |   |   |   |   |      |     |           |    |                |    |
| 200 | 199mm | 238mm |   |   |   |   | 8mm  | 3,6 | 6mm       |    | 6mm            |    |
| 250 | 249mm | 238mm |   |   |   |   | 10mm | 4,9 | 6mm       |    | 6mm            |    |
| 300 | 299mm | 238mm |   |   |   |   | 10mm | 5,6 | 6mm       |    | 6mm            |    |
| 350 | 349mm | 238mm |   |   |   |   | 10mm |     | 6mm       |    | 6mm            |    |
| 400 | 399mm | 238mm |   |   |   |   | 10mm |     | 6mm       |    | 6mm            |    |

#### Artikel + Preise / Item + Prices

| NW  | 2mm APS       |         | 2mm Super APS |         | 2mm Super APS food |         | 2mm     |         |
|-----|---------------|---------|---------------|---------|--------------------|---------|---------|---------|
|     | Art.Nr.       | Preis € | Art.Nr.       | Preis € | Art.Nr.            | Preis € | Art.Nr. | Preis € |
| 100 |               |         |               |         |                    |         |         |         |
| 120 |               |         |               |         |                    |         |         |         |
| 150 |               |         |               |         |                    |         |         |         |
| 175 |               |         |               |         |                    |         |         |         |
| 200 | 4018014015682 |         | 4018014015685 |         | 4018014015690      |         |         |         |
| 250 | 4018014015683 | 79,01   | 4018014015686 | 110,39  | 4018014015691      | 124,36  |         |         |
| 300 | 4018014015684 |         | 4018014015687 | 129,45  | 4018014015692      | 152,74  |         |         |
| 350 | 4018014015680 | 93,09   | 4018014015688 |         | 4018014015693      |         |         |         |
| 400 | 4018014015681 | 118,18  | 4018014015689 |         | 4018014015694      |         |         |         |



- absolut runde Geometrie
- Schmelzer Bördelkante
- innen kalibriert
- sendzimirverzinkt
- längere Standzeit
- leichtes Montagegewicht
- Auskleidung kann ausgetauscht werden

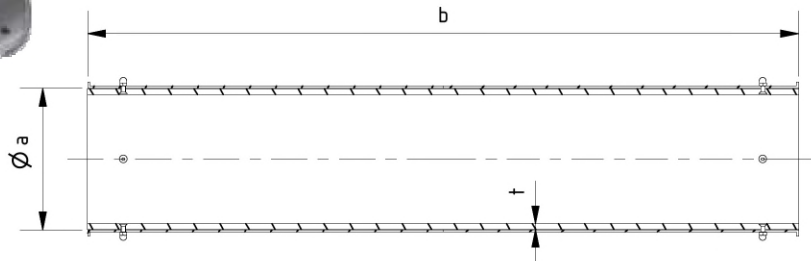
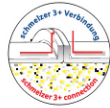
- superior roundness
- Schmelzer flanged edge
- calibrated inside
- sendzimir galvanized
- longer service life
- light assembly weight
- exchangeable lining

#### Abmessungen / Dimensions

| NW  |       |       |   |   |   |   | APS  |      | Super APS |    | Super APS food |    |
|-----|-------|-------|---|---|---|---|------|------|-----------|----|----------------|----|
|     | a     | b     | c | d | e | f | t    | kg   | t         | kg | t              | kg |
| 120 |       |       |   |   |   |   |      |      |           |    |                |    |
| 150 |       |       |   |   |   |   |      |      |           |    |                |    |
| 175 |       |       |   |   |   |   |      |      |           |    |                |    |
| 200 | 199mm | 488mm |   |   |   |   | 8mm  | 7,4  | 6mm       |    | 6mm            |    |
| 250 | 249mm | 488mm |   |   |   |   | 10mm | 10,0 | 6mm       |    | 6mm            |    |
| 300 | 299mm | 488mm |   |   |   |   | 10mm | 11,5 | 6mm       |    | 6mm            |    |
| 350 |       |       |   |   |   |   | 10mm |      | 6mm       |    | 6mm            |    |
| 400 |       |       |   |   |   |   | 10mm |      | 6mm       |    | 6mm            |    |

#### Artikel + Preise / Item + Prices

| NW  | 2mm APS       |         | 2mm Super APS |         | 2mm Super APS food |         | 2mm     |         |
|-----|---------------|---------|---------------|---------|--------------------|---------|---------|---------|
|     | Art.Nr.       | Preis € | Art.Nr.       | Preis € | Art.Nr.            | Preis € | Art.Nr. | Preis € |
| 100 |               |         |               |         |                    |         |         |         |
| 120 |               |         |               |         |                    |         |         |         |
| 150 |               |         |               |         |                    |         |         |         |
| 175 |               |         |               |         |                    |         |         |         |
| 200 | 4018014015664 | 72,84   | 4018014015695 |         | 4018014015700      |         |         |         |
| 250 | 4018014015667 | 94,83   | 4018014015696 | 162,27  | 4018014015701      | 190,22  |         |         |
| 300 | 4018014015670 | 114,72  | 4018014015697 | 187,49  | 4018014015702      | 236,39  |         |         |
| 350 | 4018014015674 | 128,20  | 4018014015698 |         | 4018014015703      |         |         |         |
| 400 | 4018014015675 | 148,81  | 4018014015699 |         | 4018014015704      |         |         |         |



- absolut runde Geometrie
- Schmelzer Bördelkante
- innen kalibriert
- sendzimirverzinkt
- längere Standzeit
- leichtes Montagegewicht
- Auskleidung kann ausgetauscht werden

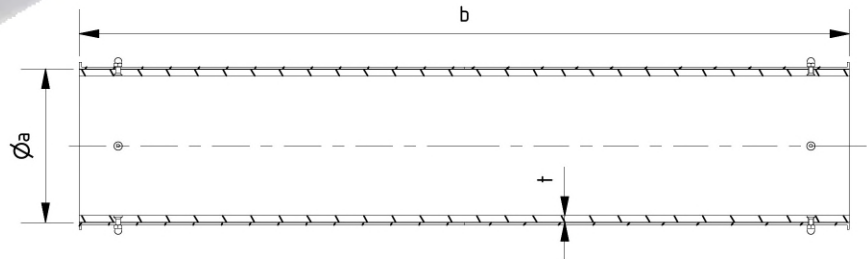
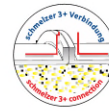
- superior roundness
- Schmelzer flanged edge
- calibrated inside
- sendzimir galvanized
- longer service life
- light assembly weight
- exchangeable lining

#### Abmessungen / Dimensions

| NW  |       |       |   |   |   |   | APS  |      | Super APS |    | Super APS food |    |
|-----|-------|-------|---|---|---|---|------|------|-----------|----|----------------|----|
|     | a     | b     | c | d | e | f | t    | kg   | t         | kg | t              | kg |
| 120 |       |       |   |   |   |   |      |      |           |    |                |    |
| 150 |       |       |   |   |   |   |      |      |           |    |                |    |
| 175 |       |       |   |   |   |   |      |      |           |    |                |    |
| 200 | 199mm | 988mm |   |   |   |   | 8mm  | 14,8 | 6mm       |    | 6mm            |    |
| 250 | 249mm | 988mm |   |   |   |   | 10mm | 20,0 | 6mm       |    | 6mm            |    |
| 300 | 299mm | 988mm |   |   |   |   | 10mm | 23,0 | 6mm       |    | 6mm            |    |
| 350 |       |       |   |   |   |   | 10mm |      | 6mm       |    | 6mm            |    |
| 400 |       |       |   |   |   |   | 10mm |      | 6mm       |    | 6mm            |    |

#### Artikel + Preise / Item + Prices

| NW  | 2mm APS       |         | 2mm Super APS |         | 2mm Super APS food |         | 2mm     |         |
|-----|---------------|---------|---------------|---------|--------------------|---------|---------|---------|
|     | Art.Nr.       | Preis € | Art.Nr.       | Preis € | Art.Nr.            | Preis € | Art.Nr. | Preis € |
| 100 |               |         |               |         |                    |         |         |         |
| 120 |               |         |               |         |                    |         |         |         |
| 150 |               |         |               |         |                    |         |         |         |
| 175 |               |         |               |         |                    |         |         |         |
| 200 | 4018014015665 | 96,88   | 4018014015705 |         | 4018014015710      |         |         |         |
| 250 | 4018014015668 | 126,57  | 4018014015706 | 272,37  | 4018014015711      | 330,58  |         |         |
| 300 | 4018014015671 | 152,17  | 4018014015707 | 311,63  | 4018014015712      | 416,42  |         |         |
| 350 | 4018014015676 | 179,00  | 4018014015708 |         | 4018014015713      |         |         |         |
| 400 | 4018014015677 | 218,91  | 4018014015709 |         | 4018014015714      |         |         |         |



- absolut runde Geometrie
- Schmelzer Bördelkante
- innen kalibriert
- sendzimirverzinkt
- längere Standzeit
- leichtes Montagegewicht
- Auskleidung kann ausgetauscht werden

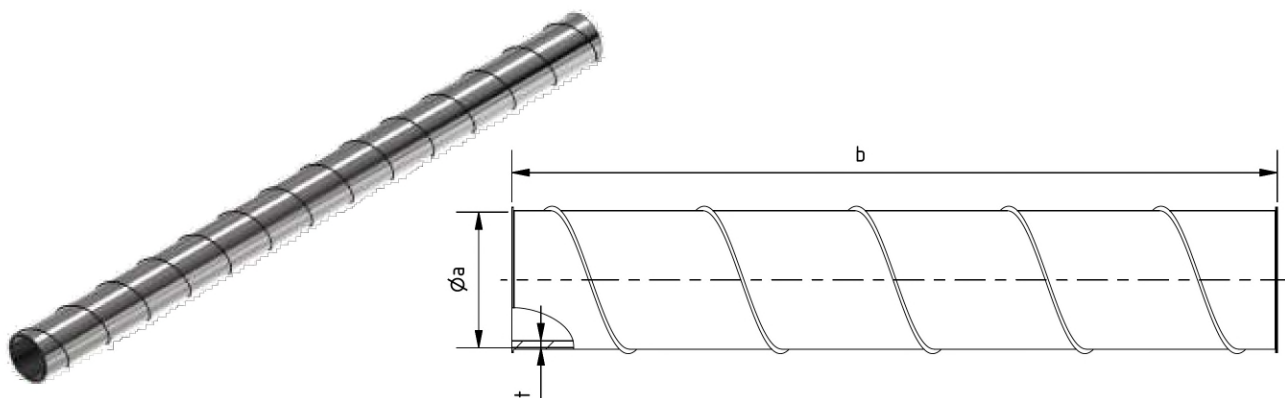
- superior roundness
- Schmelzer flanged edge
- calibrated inside
- sendzimir galvanized
- longer service life
- light assembly weight
- exchangeable lining

#### Abmessungen / Dimensions

| NW  |       |        |   |   |   |   | APS  |      | Super APS |    | Super APS food |    |
|-----|-------|--------|---|---|---|---|------|------|-----------|----|----------------|----|
|     | a     | b      | c | d | e | f | t    | kg   | t         | kg | t              | kg |
| 120 |       |        |   |   |   |   |      |      |           |    |                |    |
| 150 |       |        |   |   |   |   |      |      |           |    |                |    |
| 175 |       |        |   |   |   |   |      |      |           |    |                |    |
| 200 | 199mm | 1988mm |   |   |   |   | 8mm  | 29,6 | 6mm       |    | 6mm            |    |
| 250 | 249mm | 1988mm |   |   |   |   | 10mm | 40,0 | 6mm       |    | 6mm            |    |
| 300 | 299mm | 1988mm |   |   |   |   | 10mm | 46,0 | 6mm       |    | 6mm            |    |
| 350 |       |        |   |   |   |   | 10mm |      | 6mm       |    | 6mm            |    |
| 400 |       |        |   |   |   |   | 10mm |      | 6mm       |    | 6mm            |    |

#### Artikel + Preise / Item + Prices

| NW  | 2mm APS       |         | 2mm Super APS |         | 2mm Super APS food |         | 2mm     |         |
|-----|---------------|---------|---------------|---------|--------------------|---------|---------|---------|
|     | Art.Nr.       | Preis € | Art.Nr.       | Preis € | Art.Nr.            | Preis € | Art.Nr. | Preis € |
| 100 |               |         |               |         |                    |         |         |         |
| 120 |               |         |               |         |                    |         |         |         |
| 150 |               |         |               |         |                    |         |         |         |
| 175 |               |         |               |         |                    |         |         |         |
| 200 | 4018014015666 | 167,72  | 4018014015715 |         | 4018014015720      |         |         |         |
| 250 | 4018014015669 | 220,93  | 4018014015716 | 503,23  | 4018014015721      | 619,67  |         |         |
| 300 | 4018014015672 | 265,66  | 4018014015717 | 576,66  | 4018014015722      | 786,26  |         |         |
| 350 | 4018014015678 | 305,53  | 4018014015718 |         | 4018014015723      |         |         |         |
| 400 | 4018014015679 | 383,42  | 4018014015719 |         | 4018014015724      |         |         |         |



- absolut runde Geometrie
- Bördelkante
- feuerverzinkt
- längere Standzeit
- leichtes Montagegewicht
- Auskleidung kann ausgetauscht werden

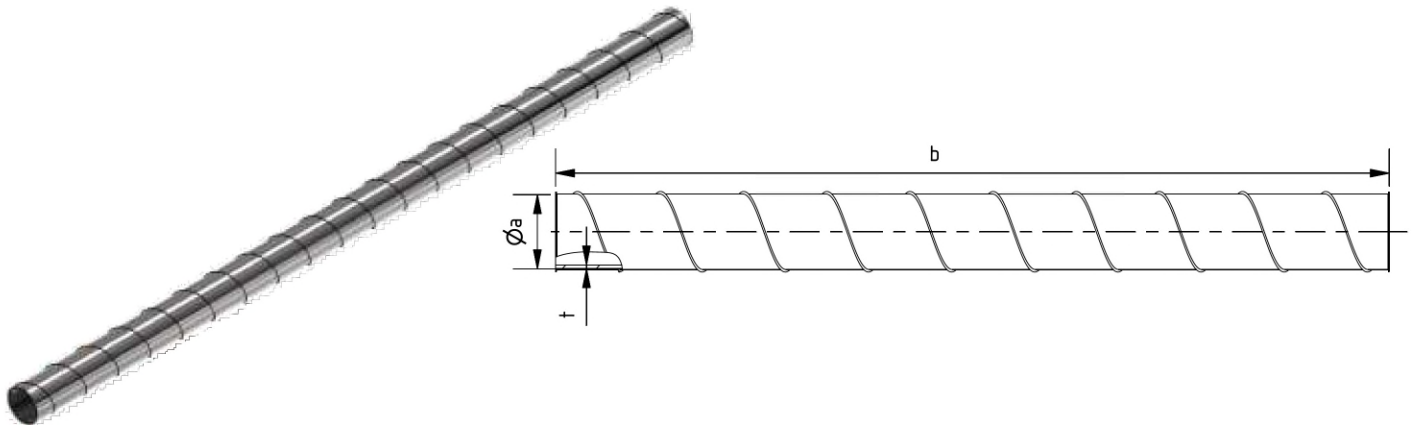
- superior roundness
- flanged edge
- hot-dip galvanized
- longer service life
- light assembly weight
- exchangeable lining

#### Abmessungen / Dimensions

| NW  |       |        |   |   |   |   | APS  |    | Super APS |    | Super APS food |    |
|-----|-------|--------|---|---|---|---|------|----|-----------|----|----------------|----|
|     | a     | b      | c | d | e | f | t    | kg | t         | kg | t              | kg |
| 120 |       |        |   |   |   |   |      |    |           |    |                |    |
| 150 |       |        |   |   |   |   |      |    |           |    |                |    |
| 175 |       |        |   |   |   |   |      |    |           |    |                |    |
| 200 | 196mm | 3988mm |   |   |   |   | 8mm  |    | 6mm       |    | 6mm            |    |
| 250 | 246mm | 3988mm |   |   |   |   | 10mm |    | 6mm       |    | 6mm            |    |
| 300 | 301mm | 3988mm |   |   |   |   | 10mm |    | 6mm       |    | 6mm            |    |
| 350 | 351mm | 3988mm |   |   |   |   | 10mm |    | 6mm       |    | 6mm            |    |
| 400 | 396mm | 3988mm |   |   |   |   | 10mm |    | 6mm       |    | 6mm            |    |

#### Artikel + Preise / Item + Prices

| NW  | 2mm APS       |         | 2mm Super APS |         | 2mm Super APS food |         | 2mm     |         |
|-----|---------------|---------|---------------|---------|--------------------|---------|---------|---------|
|     | Art.Nr.       | Preis € | Art.Nr.       | Preis € | Art.Nr.            | Preis € | Art.Nr. | Preis € |
| 100 |               |         |               |         |                    |         |         |         |
| 120 |               |         |               |         |                    |         |         |         |
| 150 |               |         |               |         |                    |         |         |         |
| 175 |               |         |               |         |                    |         |         |         |
| 200 | 4006014016278 | 418,68  | 4006014016284 |         | 4006014016289      |         |         |         |
| 250 | 4006014016280 | 546,15  | 4006014016285 |         | 4006014016290      |         |         |         |
| 300 | 4006014016282 | 656,96  | 4006014016286 |         | 4006014016291      |         |         |         |
| 350 | 4006014016284 | 842,25  | 4006014016287 |         | 4006014016292      |         |         |         |
| 400 | 4006014016286 |         | 4006014016288 |         | 4006014016293      |         |         |         |



- absolut runde Geometrie
- Bördelkante
- feuerverzinkt
- längere Standzeit
- leichtes Montagegewicht
- Auskleidung kann ausgetauscht werden

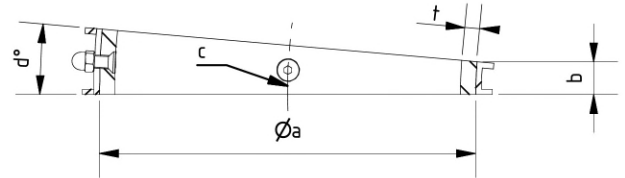
- superior roundness
- flanged edge
- hot-dip galvanized
- longer service life
- light assembly weight
- exchangeable lining

#### Abmessungen / Dimensions

| NW  |       |        |   |   |   |   | APS  |    | Super APS |    | Super APS food |    |
|-----|-------|--------|---|---|---|---|------|----|-----------|----|----------------|----|
|     | a     | b      | c | d | e | f | t    | kg | t         | kg | t              | kg |
| 120 |       |        |   |   |   |   |      |    |           |    |                |    |
| 150 |       |        |   |   |   |   |      |    |           |    |                |    |
| 175 |       |        |   |   |   |   |      |    |           |    |                |    |
| 200 | 196mm | 5988mm |   |   |   |   | 8mm  |    | 6mm       |    | 6mm            |    |
| 250 | 246mm | 5988mm |   |   |   |   | 10mm |    | 6mm       |    | 6mm            |    |
| 300 | 301mm | 5988mm |   |   |   |   | 10mm |    | 6mm       |    | 6mm            |    |
| 350 | 351mm | 5988mm |   |   |   |   | 10mm |    | 6mm       |    | 6mm            |    |
| 400 | 396mm | 5988mm |   |   |   |   | 10mm |    | 6mm       |    | 6mm            |    |

#### Artikel + Preise / Item + Prices

| NW  | 2mm APS       |         | 2mm Super APS |         | 2mm Super APS food |         | 2mm     |         |
|-----|---------------|---------|---------------|---------|--------------------|---------|---------|---------|
|     | Art.Nr.       | Preis € | Art.Nr.       | Preis € | Art.Nr.            | Preis € | Art.Nr. | Preis € |
| 100 |               |         |               |         |                    |         |         |         |
| 120 |               |         |               |         |                    |         |         |         |
| 150 |               |         |               |         |                    |         |         |         |
| 175 |               |         |               |         |                    |         |         |         |
| 200 | 4006014016264 | 660,05  | 4006014016269 |         | 4006014016274      |         |         |         |
| 250 | 4006014016265 | 859,66  | 4006014016270 |         | 4006014016275      |         |         |         |
| 300 | 4006014016266 | 1034,40 | 4006014016271 |         | 4006014016276      |         |         |         |
| 350 | 4006014016267 | 1257,74 | 4006014016272 |         | 4006014016277      |         |         |         |
| 400 | 4006014016268 |         | 4006014016273 |         | 4006014016278      |         |         |         |



- absolut runde Geometrie
- Schmelzer Bördelkante
- innen kalibriert
- feuerverzinkt
- längere Standzeit
- leichtes Montagegewicht
- Auskleidung kann ausgetauscht werden

- superior roundness
- Schmelzer flanged edge
- calibrated inside
- hot-dip galvanized
- longer service life
- light assembly weight
- exchangeable lining

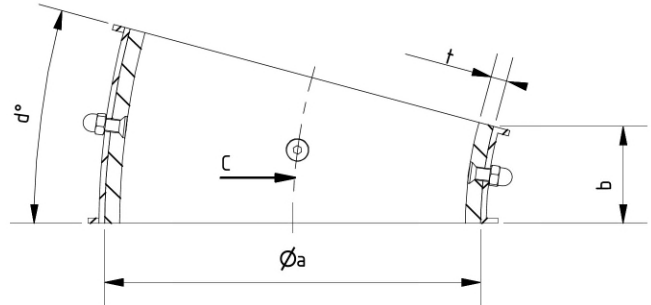
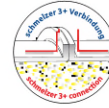
#### Abmessungen / Dimensions

| NW  |       |      |         |    |   |   | APS  |     | Super APS |    | Super APS food |    |
|-----|-------|------|---------|----|---|---|------|-----|-----------|----|----------------|----|
|     | a     | b    | c       | d  | e | f | t    | kg  | t         | kg | t              | kg |
| 120 |       |      |         |    |   |   |      |     |           |    |                |    |
| 150 |       |      |         |    |   |   |      |     |           |    |                |    |
| 175 |       |      |         |    |   |   |      |     |           |    |                |    |
| 200 | 199mm | 17mm | 298,5mm | 5° |   |   | 8mm  | 0,9 | 6mm       |    | 6mm            |    |
| 250 | 249mm | 21mm | 373,5mm | 5° |   |   | 10mm | 0,8 | 6mm       |    | 6mm            |    |
| 300 | 299mm | 29mm | 448,5mm | 5° |   |   | 10mm | 1,0 | 6mm       |    | 6mm            |    |
| 350 |       |      |         |    |   |   | 10mm |     | 6mm       |    | 6mm            |    |
| 400 |       |      |         |    |   |   | 10mm |     | 6mm       |    | 6mm            |    |

#### Artikel + Preise / Item + Prices

| NW  | 2mm APS       |         | 2mm Super APS |         | 2mm Super APS food |         | 2mm     |         |
|-----|---------------|---------|---------------|---------|--------------------|---------|---------|---------|
|     | Art.Nr.       | Preis € | Art.Nr.       | Preis € | Art.Nr.            | Preis € | Art.Nr. | Preis € |
| 100 |               |         |               |         |                    |         |         |         |
| 120 |               |         |               |         |                    |         |         |         |
| 150 |               |         |               |         |                    |         |         |         |
| 175 |               |         |               |         |                    |         |         |         |
| 200 | 4018015015664 | 53,22   | 4018015015688 |         | 4018015015691      |         |         |         |
| 250 | 4018015015668 | 67,98   | 4018015015689 | 85,32   | 4018015015692      | 89,98   |         |         |
| 300 | 4018015015676 | 90,21   | 4018015015690 | 95,49   | 4018015015693      | 104,80  |         |         |
| 350 |               |         |               |         |                    |         |         |         |
| 400 |               |         |               |         |                    |         |         |         |

APS Segment ballig 15° 1,5 D  
APS convex segment 15° 1,5 D



- absolut runde Geometrie
- Schmelzer Bördelkante
- innen kalibriert
- feuerverzinkt
- längere Standzeit
- leichtes Montagegewicht
- Auskleidung kann ausgetauscht werden

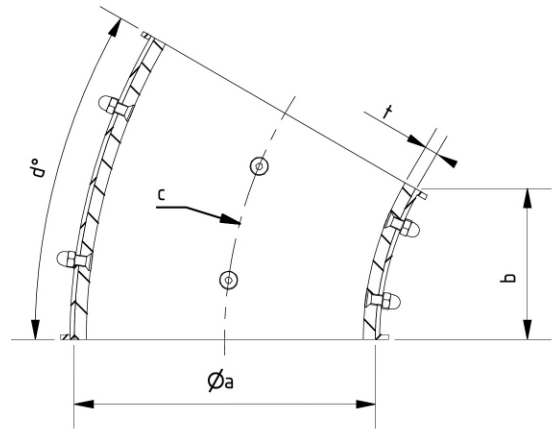
- superior roundness
- Schmelzer flanged edge
- calibrated inside
- hot-dip galvanized
- longer service life
- light assembly weight
- exchangeable lining

Abmessungen / Dimensions

| NW  |       |      |         |     |   |   | APS  |     | Super APS |    | Super APS food |    |
|-----|-------|------|---------|-----|---|---|------|-----|-----------|----|----------------|----|
|     | a     | b    | c       | d   | e | f | t    | kg  | t         | kg | t              | kg |
| 120 |       |      |         |     |   |   |      |     |           |    |                |    |
| 150 |       |      |         |     |   |   |      |     |           |    |                |    |
| 175 |       |      |         |     |   |   |      |     |           |    |                |    |
| 200 | 199mm | 49mm | 298,5mm | 15° |   |   | 8mm  | 2,0 | 6mm       |    | 6mm            |    |
| 250 | 249mm | 62mm | 373,5mm | 15° |   |   | 10mm | 2,8 | 6mm       |    | 6mm            |    |
| 300 | 299mm | 79mm | 448,5mm | 15° |   |   | 10mm | 3,7 | 6mm       |    | 6mm            |    |
| 350 |       |      |         |     |   |   | 10mm |     | 6mm       |    | 6mm            |    |
| 400 |       |      |         |     |   |   | 10mm |     | 6mm       |    | 6mm            |    |

Artikel + Preise / Item + Prices

| NW  | 2mm APS       |         | 2mm Super APS |         | 2mm Super APS food |         | 2mm     |         |
|-----|---------------|---------|---------------|---------|--------------------|---------|---------|---------|
|     | Art.Nr.       | Preis € | Art.Nr.       | Preis € | Art.Nr.            | Preis € | Art.Nr. | Preis € |
| 100 |               |         |               |         |                    |         |         |         |
| 120 |               |         |               |         |                    |         |         |         |
| 150 |               |         |               |         |                    |         |         |         |
| 175 |               |         |               |         |                    |         |         |         |
| 200 | 4018015015665 | 57,35   | 4018015015694 |         | 4018015015697      |         |         |         |
| 250 | 4018015015669 | 73,93   | 4018015015695 | 105,55  | 4018015015698      | 112,53  |         |         |
| 300 | 4018015015677 | 100,55  | 4018015015696 | 125,53  | 4018015015699      | 139,50  |         |         |
| 350 |               |         |               |         |                    |         |         |         |
| 400 |               |         |               |         |                    |         |         |         |



- absolut runde Geometrie
- Schmelzer Bördelkante
- innen kalibriert
- feuerverzinkt
- längere Standzeit
- leichtes Montagegewicht
- Auskleidung kann ausgetauscht werden

- superior roundness
- Schmelzer flanged edge
- calibrated inside
- hot-dip galvanized
- longer service life
- light assembly weight
- exchangeable lining

#### Abmessungen / Dimensions

| NW  |       |       |         |     |   |   | APS  |     | Super APS |    | Super APS food |    |
|-----|-------|-------|---------|-----|---|---|------|-----|-----------|----|----------------|----|
|     | a     | b     | c       | d   | e | f | t    | kg  | t         | kg | t              | kg |
| 120 |       |       |         |     |   |   |      |     |           |    |                |    |
| 150 |       |       |         |     |   |   |      |     |           |    |                |    |
| 175 |       |       |         |     |   |   |      |     |           |    |                |    |
| 200 | 199mm | 95mm  | 298,5mm | 30° |   |   | 8mm  | 3,7 | 6mm       |    | 6mm            |    |
| 250 | 249mm | 120mm | 373,5mm | 30° |   |   | 10mm | 5,4 | 6mm       |    | 6mm            |    |
| 300 | 299mm | 149mm | 448,5mm | 30° |   |   | 10mm | 7,1 | 6mm       |    | 6mm            |    |
| 350 |       |       |         |     |   |   | 10mm |     | 6mm       |    | 6mm            |    |
| 400 |       |       |         |     |   |   | 10mm |     | 6mm       |    | 6mm            |    |

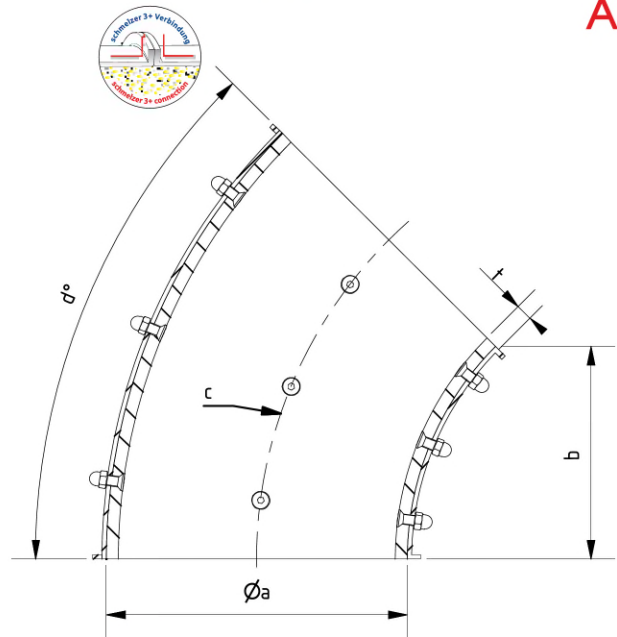
#### Artikel + Preise / Item + Prices

| NW  | 2mm APS       |         | 2mm Super APS |         | 2mm Super APS food |         | 2mm     |         |
|-----|---------------|---------|---------------|---------|--------------------|---------|---------|---------|
|     | Art.Nr.       | Preis € | Art.Nr.       | Preis € | Art.Nr.            | Preis € | Art.Nr. | Preis € |
| 100 |               |         |               |         |                    |         |         |         |
| 120 |               |         |               |         |                    |         |         |         |
| 150 |               |         |               |         |                    |         |         |         |
| 175 |               |         |               |         |                    |         |         |         |
| 200 | 4018015015666 | 67,91   | 4018015015700 |         | 4018015015703      |         |         |         |
| 250 | 4018015015670 | 94,71   | 4018015015701 | 144,72  | 4018015015704      | 179,66  |         |         |
| 300 | 4018015015678 | 120,45  | 4018015015702 | 178,74  | 4018015015705      | 202,03  |         |         |
| 350 |               |         |               |         |                    |         |         |         |
| 400 |               |         |               |         |                    |         |         |         |

APS Segment ballig 45° I,5 D  
APS convex segment 45° I,5 D



- absolut runde Geometrie
- Schmelzer Bördelkante
- innen kalibriert
- feuerverzinkt
- längere Standzeit
- leichtes Montagegewicht
- Auskleidung kann ausgetauscht werden



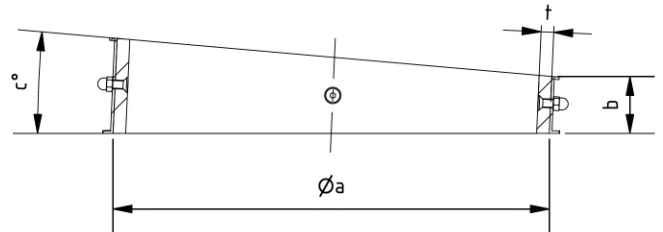
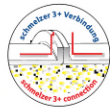
- superior roundness
- Schmelzer flanged edge
- calibrated inside
- hot-dip galvanized
- longer service life
- light assembly weight
- exchangeable lining

Abmessungen / Dimensions

| NW  |       |       |         |     |   |   | APS  |      | Super APS |    | Super APS food |    |
|-----|-------|-------|---------|-----|---|---|------|------|-----------|----|----------------|----|
|     | a     | b     | c       | d   | e | f | t    | kg   | t         | kg | t              | kg |
| 120 |       |       |         |     |   |   |      |      |           |    |                |    |
| 150 |       |       |         |     |   |   |      |      |           |    |                |    |
| 175 |       |       |         |     |   |   |      |      |           |    |                |    |
| 200 | 199mm | 134mm | 298,5mm | 45° |   |   | 8mm  | 4,9  | 6mm       |    | 6mm            |    |
| 250 | 249mm | 170mm | 373,5mm | 45° |   |   | 10mm | 8,3  | 6mm       |    | 6mm            |    |
| 300 | 299mm | 209mm | 448,5mm | 45° |   |   | 10mm | 11,7 | 6mm       |    | 6mm            |    |
| 350 |       |       |         |     |   |   | 10mm |      | 6mm       |    | 6mm            |    |
| 400 |       |       |         |     |   |   | 10mm |      | 6mm       |    | 6mm            |    |

Artikel + Preise / Item + Prices

| NW  | 2mm APS       |         | 2mm Super APS |         | 2mm Super APS food |         | 2mm     |         |
|-----|---------------|---------|---------------|---------|--------------------|---------|---------|---------|
|     | Art.Nr.       | Preis € | Art.Nr.       | Preis € | Art.Nr.            | Preis € | Art.Nr. | Preis € |
| 100 |               |         |               |         |                    |         |         |         |
| 120 |               |         |               |         |                    |         |         |         |
| 150 |               |         |               |         |                    |         |         |         |
| 175 |               |         |               |         |                    |         |         |         |
| 200 | 4018015015667 | 86,85   | 4018015015706 |         | 4018015015709      |         |         |         |
| 250 | 4018015015671 | 124,53  | 4018015015707 | 185,95  | 4018015015710      | 220,87  |         |         |
| 300 | 4018015015679 | 150,68  | 4018015015708 | 236,46  | 4018015015711      | 294,69  |         |         |
| 350 |               |         |               |         |                    |         |         |         |
| 400 |               |         |               |         |                    |         |         |         |



- absolut runde Geometrie
- Schmelzer Bördelkante
- innen kalibriert
- feuerverzinkt
- längere Standzeit
- leichtes Montagegewicht
- Auskleidung kann ausgetauscht werden

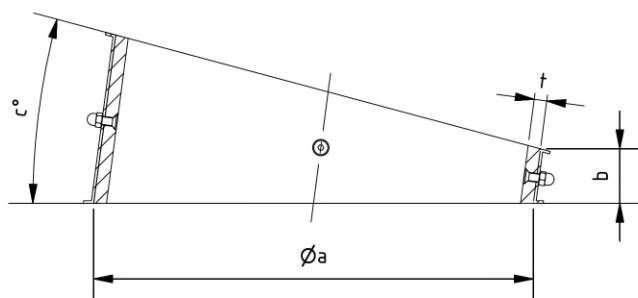
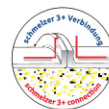
- superior roundness
- Schmelzer flanged edge
- calibrated inside
- hot-dip galvanized
- longer service life
- light assembly weight
- exchangeable lining

#### Abmessungen / Dimensions

| NW  |       |        |    |   |   |   | APS  |    | Super APS |    | Super APS food |    |
|-----|-------|--------|----|---|---|---|------|----|-----------|----|----------------|----|
|     | a     | b      | c  | d | e | f | t    | kg | t         | kg | t              | kg |
| 120 |       |        |    |   |   |   |      |    |           |    |                |    |
| 150 |       |        |    |   |   |   |      |    |           |    |                |    |
| 175 |       |        |    |   |   |   |      |    |           |    |                |    |
| 200 |       |        |    |   |   |   | 8mm  |    | 6mm       |    | 6mm            |    |
| 250 |       |        |    |   |   |   | 10mm |    | 6mm       |    | 6mm            |    |
| 300 |       |        |    |   |   |   | 10mm |    | 6mm       |    | 6mm            |    |
| 350 | 349mm | 30,5mm | 5° |   |   |   | 10mm |    | 6mm       |    | 6mm            |    |
| 400 | 399mm | 35mm   | 5° |   |   |   | 10mm |    | 6mm       |    | 6mm            |    |

#### Artikel + Preise / Item + Prices

| NW  | 2mm APS       |         | 2mm Super APS |         | 2mm Super APS food |         | 2mm     |         |
|-----|---------------|---------|---------------|---------|--------------------|---------|---------|---------|
|     | Art.Nr.       | Preis € | Art.Nr.       | Preis € | Art.Nr.            | Preis € | Art.Nr. | Preis € |
| 100 |               |         |               |         |                    |         |         |         |
| 120 |               |         |               |         |                    |         |         |         |
| 150 |               |         |               |         |                    |         |         |         |
| 175 |               |         |               |         |                    |         |         |         |
| 200 |               |         |               |         |                    |         |         |         |
| 250 |               |         |               |         |                    |         |         |         |
| 300 |               |         |               |         |                    |         |         |         |
| 350 | 4018015015680 | 106,37  | 4018015015712 |         | 4018015015714      |         |         |         |
| 400 | 4018015015681 | 106,82  | 4018015015713 |         | 4018015015715      |         |         |         |



- absolut runde Geometrie
- Schmelzer Bördelkante
- innen kalibriert
- feuerverzinkt
- längere Standzeit
- leichtes Montagegewicht
- Auskleidung kann ausgetauscht werden

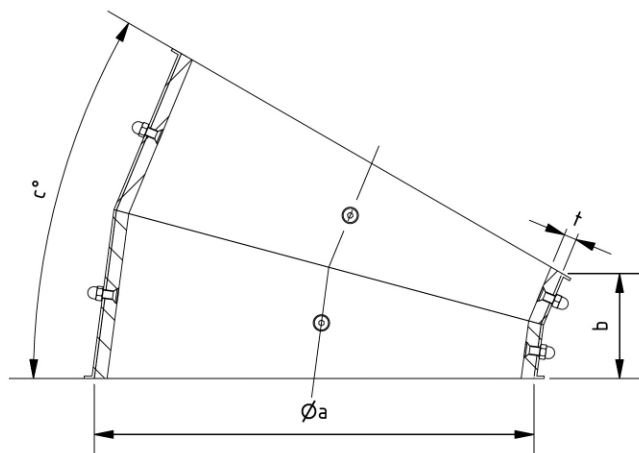
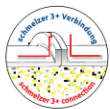
- superior roundness
- Schmelzer flanged edge
- calibrated inside
- hot-dip galvanized
- longer service life
- light assembly weight
- exchangeable lining

#### Abmessungen / Dimensions

| NW  |       |       |     |   |   |   | APS  |    | Super APS |    | Super APS food |    |
|-----|-------|-------|-----|---|---|---|------|----|-----------|----|----------------|----|
|     | a     | b     | c   | d | e | f | t    | kg | t         | kg | t              | kg |
| 120 |       |       |     |   |   |   |      |    |           |    |                |    |
| 150 |       |       |     |   |   |   |      |    |           |    |                |    |
| 175 |       |       |     |   |   |   |      |    |           |    |                |    |
| 200 |       |       |     |   |   |   | 8mm  |    | 6mm       |    | 6mm            |    |
| 250 |       |       |     |   |   |   | 10mm |    | 6mm       |    | 6mm            |    |
| 300 |       |       |     |   |   |   | 10mm |    | 6mm       |    | 6mm            |    |
| 350 | 349mm | 90mm  | 15° |   |   |   | 10mm |    | 6mm       |    | 6mm            |    |
| 400 | 399mm | 102mm | 15° |   |   |   | 10mm |    | 6mm       |    | 6mm            |    |

#### Artikel + Preise / Item + Prices

| NW  | 2mm APS       |         | 2mm Super APS |         | 2mm Super APS food |         | 2mm     |         |
|-----|---------------|---------|---------------|---------|--------------------|---------|---------|---------|
|     | Art.Nr.       | Preis € | Art.Nr.       | Preis € | Art.Nr.            | Preis € | Art.Nr. | Preis € |
| 100 |               |         |               |         |                    |         |         |         |
| 120 |               |         |               |         |                    |         |         |         |
| 150 |               |         |               |         |                    |         |         |         |
| 175 |               |         |               |         |                    |         |         |         |
| 200 |               |         |               |         |                    |         |         |         |
| 250 |               |         |               |         |                    |         |         |         |
| 300 |               |         |               |         |                    |         |         |         |
| 350 | 4018015015682 | 115,63  | 4018015015716 |         | 4018015015718      |         |         |         |
| 400 | 4018015015683 | 133,51  | 4018015015717 |         | 4018015015719      |         |         |         |



- absolut runde Geometrie
- Schmelzer Bördelkante
- innen kalibriert
- feuerverzinkt
- längere Standzeit
- leichtes Montagegewicht
- Auskleidung kann ausgetauscht werden

- superior roundness
- Schmelzer flanged edge
- calibrated inside
- hot-dip galvanized
- longer service life
- light assembly weight
- exchangeable lining

#### Abmessungen / Dimensions

| NW  |       |       |     |   |   |   | APS  |    | Super APS |    | Super APS food |    |
|-----|-------|-------|-----|---|---|---|------|----|-----------|----|----------------|----|
|     | a     | b     | c   | d | e | f | t    | kg | t         | kg | t              | kg |
| 120 |       |       |     |   |   |   |      |    |           |    |                |    |
| 150 |       |       |     |   |   |   |      |    |           |    |                |    |
| 175 |       |       |     |   |   |   |      |    |           |    |                |    |
| 200 |       |       |     |   |   |   | 8mm  |    | 6mm       |    | 6mm            |    |
| 250 |       |       |     |   |   |   | 10mm |    | 6mm       |    | 6mm            |    |
| 300 |       |       |     |   |   |   | 10mm |    | 6mm       |    | 6mm            |    |
| 350 | 349mm | 175mm | 30° |   |   |   | 10mm |    | 6mm       |    | 6mm            |    |
| 400 | 399mm | 200mm | 30° |   |   |   | 10mm |    | 6mm       |    | 6mm            |    |

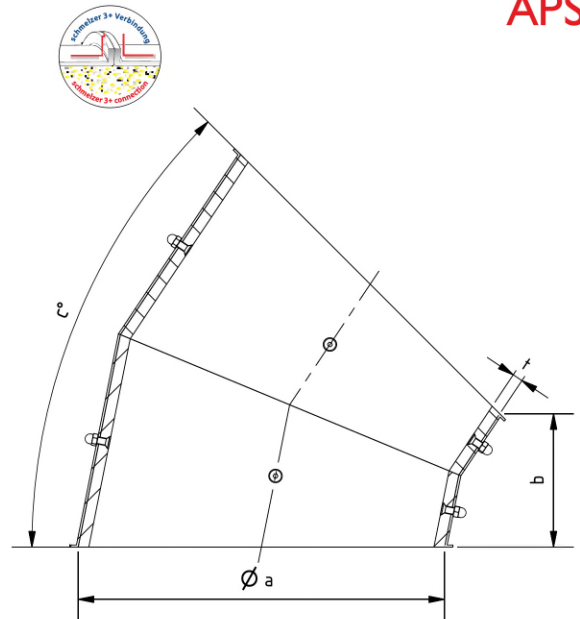
#### Artikel + Preise / Item + Prices

| NW  | 2mm APS       |         | 2mm Super APS |         | 2mm Super APS food |         | 2mm     |         |
|-----|---------------|---------|---------------|---------|--------------------|---------|---------|---------|
|     | Art.Nr.       | Preis € | Art.Nr.       | Preis € | Art.Nr.            | Preis € | Art.Nr. | Preis € |
| 100 |               |         |               |         |                    |         |         |         |
| 120 |               |         |               |         |                    |         |         |         |
| 150 |               |         |               |         |                    |         |         |         |
| 175 |               |         |               |         |                    |         |         |         |
| 200 |               |         |               |         |                    |         |         |         |
| 250 |               |         |               |         |                    |         |         |         |
| 300 |               |         |               |         |                    |         |         |         |
| 350 | 4018015015684 | 142,02  | 4018015015720 |         | 40180150150722     |         |         |         |
| 400 | 4018015015685 | 170,18  | 4018015015721 |         | 40180150150723     |         |         |         |

APS Segment gerade 45°  
APS segment straight 45°



- absolut runde Geometrie
- Schmelzer Bördelkante
- innen kalibriert
- feuerverzinkt
- längere Standzeit
- leichtes Montagegewicht
- Auskleidung kann ausgetauscht werden



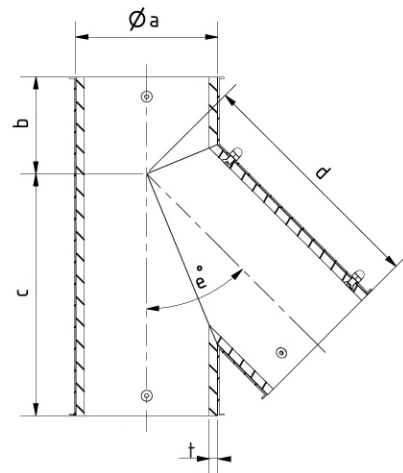
- superior roundness
- Schmelzer flanged edge
- calibrated inside
- hot-dip galvanized
- longer service life
- light assembly weight
- exchangeable lining

Abmessungen / Dimensions

| NW  |       |       |     |   |   |   | APS  |    | Super APS |    | Super APS food |    |
|-----|-------|-------|-----|---|---|---|------|----|-----------|----|----------------|----|
|     | a     | b     | c   | d | e | f | t    | kg | t         | kg | t              | kg |
| 120 |       |       |     |   |   |   |      |    |           |    |                |    |
| 150 |       |       |     |   |   |   |      |    |           |    |                |    |
| 175 |       |       |     |   |   |   |      |    |           |    |                |    |
| 200 |       |       |     |   |   |   | 8mm  |    | 6mm       |    | 6mm            |    |
| 250 |       |       |     |   |   |   | 10mm |    | 6mm       |    | 6mm            |    |
| 300 |       |       |     |   |   |   | 10mm |    | 6mm       |    | 6mm            |    |
| 350 | 349mm | 248mm | 45° |   |   |   | 10mm |    | 6mm       |    | 6mm            |    |
| 400 | 399mm | 282mm | 45° |   |   |   | 10mm |    | 6mm       |    | 6mm            |    |

Artikel + Preise / Item + Prices

| NW  | 2mm APS       |         | 2mm Super APS |         | 2mm Super APS food |         | 2mm     |         |
|-----|---------------|---------|---------------|---------|--------------------|---------|---------|---------|
|     | Art.Nr.       | Preis € | Art.Nr.       | Preis € | Art.Nr.            | Preis € | Art.Nr. | Preis € |
| 100 |               |         |               |         |                    |         |         |         |
| 120 |               |         |               |         |                    |         |         |         |
| 150 |               |         |               |         |                    |         |         |         |
| 175 |               |         |               |         |                    |         |         |         |
| 200 |               |         |               |         |                    |         |         |         |
| 250 |               |         |               |         |                    |         |         |         |
| 300 |               |         |               |         |                    |         |         |         |
| 350 | 4018015015686 | 202,28  | 4018015015724 |         | 4018015015726      |         |         |         |
| 400 | 4018015015687 | 244,79  | 4018015015725 |         | 4018015015727      |         |         |         |



- absolut runde Geometrie
- Schmelzer Bördelkante
- innen kalibriert
- feuerverzinkt
- längere Standzeit
- leichtes Montagegewicht
- Auskleidung kann ausgetauscht werden

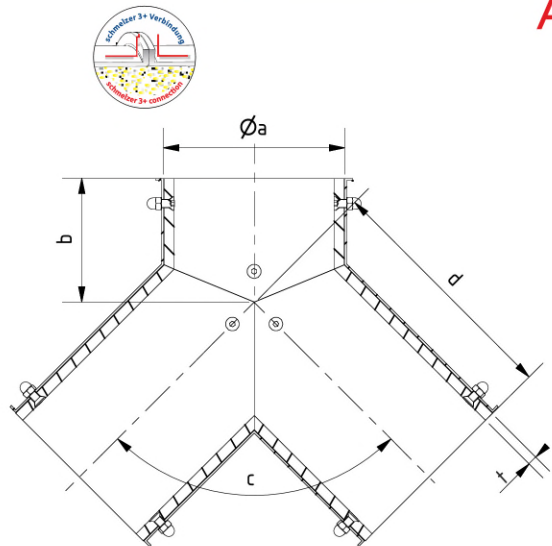
- superior roundness
- Schmelzer flanged edge
- calibrated inside
- hot-dip galvanized
- longer service life
- light assembly weight
- exchangeable lining

#### Abmessungen / Dimensions

| NW  |       |       |       |       |     |   | APS  |      | Super APS |    | Super APS food |    |
|-----|-------|-------|-------|-------|-----|---|------|------|-----------|----|----------------|----|
|     | a     | b     | c     | d     | e   | f | t    | kg   | t         | kg | t              | kg |
| 120 |       |       |       |       |     |   |      |      |           |    |                |    |
| 150 |       |       |       |       |     |   |      |      |           |    |                |    |
| 175 |       |       |       |       |     |   |      |      |           |    |                |    |
| 200 | 199mm | 78mm  | 320mm | 280mm | 45° |   | 8mm  | 7,7  | 6mm       |    | 6mm            |    |
| 250 | 249mm | 101mm | 391mm | 340mm | 45° |   | 10mm | 12,9 | 6mm       |    | 6mm            |    |
| 300 | 299mm | 102mm | 418mm | 412mm | 45° |   | 10mm | 21,3 | 6mm       |    | 6mm            |    |
| 350 |       |       |       |       |     |   | 10mm |      | 6mm       |    | 6mm            |    |
| 400 |       |       |       |       |     |   | 10mm |      | 6mm       |    | 6mm            |    |

#### Artikel + Preise / Item + Prices

| NW  | 2mm APS       |         | 2mm Super APS |         | 2mm Super APS food |         | 2mm     |         |
|-----|---------------|---------|---------------|---------|--------------------|---------|---------|---------|
|     | Art.Nr.       | Preis € | Art.Nr.       | Preis € | Art.Nr.            | Preis € | Art.Nr. | Preis € |
| 100 |               |         |               |         |                    |         |         |         |
| 120 |               |         |               |         |                    |         |         |         |
| 150 |               |         |               |         |                    |         |         |         |
| 175 |               |         |               |         |                    |         |         |         |
| 200 | 4018008015664 | 161,99  | 4018008015674 |         | 4018008015679      |         |         |         |
| 250 | 4018008015666 | 229,36  | 4018008015675 | 394,10  | 4018008015680      | 522,19  |         |         |
| 300 | 4018008015668 | 309,23  | 4018008015676 | 585,32  | 4018008015681      | 736,69  |         |         |
| 350 | 4018008015670 | 363,77  | 4018008015677 |         | 4018008015682      |         |         |         |
| 400 | 4018008015671 | 517,04  | 4018008015678 |         | 4018008015683      |         |         |         |



- absolut runde Geometrie
- Schmelzer Bördelkante
- innen kalibriert
- feuerverzinkt
- längere Standzeit
- leichtes Montagegewicht
- Auskleidung kann ausgetauscht werden

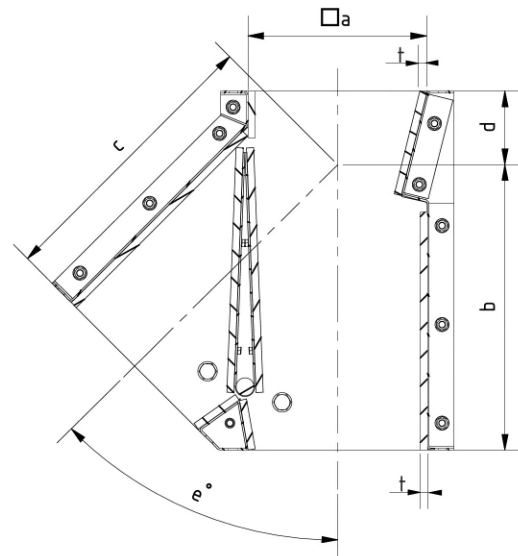
- superior roundness
- Schmelzer flanged edge
- calibrated inside
- hot-dip galvanized
- longer service life
- light assembly weight
- exchangeable lining

#### Abmessungen / Dimensions

| NW  |       |       |     |       |   |   | APS  |      | Super APS |    | Super APS food |    |
|-----|-------|-------|-----|-------|---|---|------|------|-----------|----|----------------|----|
|     | a     | b     | c   | d     | e | f | t    | kg   | t         | kg | t              | kg |
| 120 |       |       |     |       |   |   |      |      |           |    |                |    |
| 150 |       |       |     |       |   |   |      |      |           |    |                |    |
| 175 |       |       |     |       |   |   |      |      |           |    |                |    |
| 200 | 199mm | 92mm  | 90° | 144mm |   |   | 8mm  | 4,3  | 6mm       |    | 6mm            |    |
| 250 | 249mm | 96mm  | 90° | 196mm |   |   | 10mm | 7,3  | 6mm       |    | 6mm            |    |
| 300 | 299mm | 112mm | 90° | 204mm |   |   | 10mm | 33,0 | 6mm       |    | 6mm            |    |
| 350 |       |       |     |       |   |   | 10mm |      | 6mm       |    | 6mm            |    |
| 400 |       |       |     |       |   |   | 10mm |      | 6mm       |    | 6mm            |    |

#### Artikel + Preise / Item + Prices

| NW  | 2mm APS       |         | 2mm Super APS |         | 2mm Super APS food |         | 2mm     |         |
|-----|---------------|---------|---------------|---------|--------------------|---------|---------|---------|
|     | Art.Nr.       | Preis € | Art.Nr.       | Preis € | Art.Nr.            | Preis € | Art.Nr. | Preis € |
| 100 |               |         |               |         |                    |         |         |         |
| 120 |               |         |               |         |                    |         |         |         |
| 150 |               |         |               |         |                    |         |         |         |
| 175 |               |         |               |         |                    |         |         |         |
| 200 | 4018008015665 | 190,45  | 4018008015684 |         | 4018008015689      |         |         |         |
| 250 | 4018008015667 | 263,15  | 4018008015685 | 394,10  | 4018008015690      | 463,96  |         |         |
| 300 | 4018008015669 | 350,18  | 4018008015686 | 527,09  | 4018008015691      | 666,83  |         |         |
| 350 | 4018008015672 | 425,11  | 4018008015687 |         | 4018008015692      |         |         |         |
| 400 | 4018008015673 | 580,70  | 4018008015688 |         | 4018008015693      |         |         |         |



- sendzimirverzinkt
- mit Handhebel
- längere Standzeit
- leichtes Montagegewicht
- Auskleidung kann ausgetauscht werden

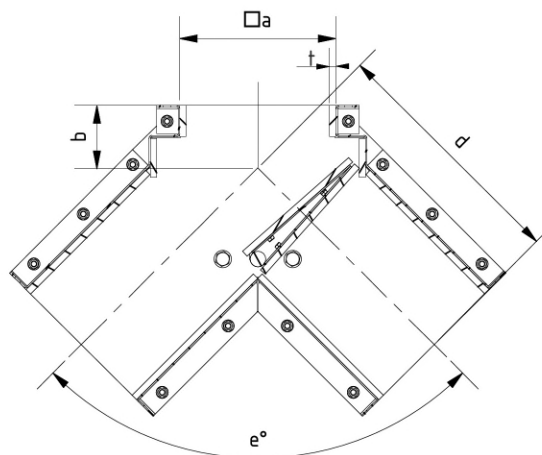
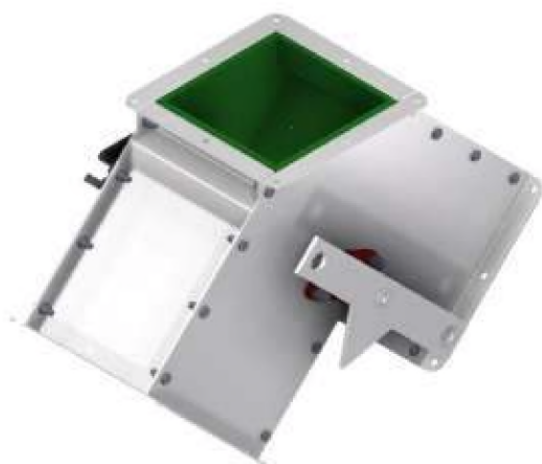
- sendzimir galvanized
- with manual lever
- longer service life
- light assembly weight
- exchangeable lining

#### Abmessungen / Dimensions

| NW  |       |       |       |       |     |   | APS  |      | Super APS |    | Super APS food |    |
|-----|-------|-------|-------|-------|-----|---|------|------|-----------|----|----------------|----|
|     | a     | b     | c     | d     | e   | f | t    | kg   | t         | kg | t              | kg |
| 120 |       |       |       |       |     |   |      |      |           |    |                |    |
| 150 |       |       |       |       |     |   |      |      |           |    |                |    |
| 175 |       |       |       |       |     |   |      |      |           |    |                |    |
| 200 | 200mm | 320mm | 320mm | 80mm  | 45° |   | 8mm  | 17,5 | 6mm       |    | 6mm            |    |
| 250 | 250mm | 380mm | 380mm | 120mm | 45° |   | 10mm | 25,2 | 6mm       |    | 6mm            |    |
| 300 | 300mm | 440mm | 440mm | 160mm | 45° |   | 10mm | 32,4 | 6mm       |    | 6mm            |    |
| 350 |       |       |       |       |     |   | 10mm |      | 6mm       |    | 6mm            |    |
| 400 |       |       |       |       |     |   | 10mm |      | 6mm       |    | 6mm            |    |

#### Artikel + Preise / Item + Prices

| NW  | 2mm APS       |         | 2mm Super APS |         | 2mm Super APS food |         | 2mm     |         |
|-----|---------------|---------|---------------|---------|--------------------|---------|---------|---------|
|     | Art.Nr.       | Preis € | Art.Nr.       | Preis € | Art.Nr.            | Preis € | Art.Nr. | Preis € |
| 100 |               |         |               |         |                    |         |         |         |
| 120 |               |         |               |         |                    |         |         |         |
| 150 |               |         |               |         |                    |         |         |         |
| 175 |               |         |               |         |                    |         |         |         |
| 200 | 4018010015664 | 715,27  | 4018010015940 |         | 4018010015945      |         |         |         |
| 250 | 4018010015666 | 1021,35 | 4018010015941 | 1123,48 | 4018010015946      |         |         |         |
| 300 | 4018010015668 | 1171,26 | 4018010015942 | 1288,36 | 4018010015947      |         |         |         |
| 350 | 4018010015860 | 1468,85 | 4018010015943 |         | 4018010015948      |         |         |         |
| 400 | 4018010015861 | 1842,41 | 4018010015944 |         | 4018010015949      |         |         |         |



- sendzimirverzinkt
- mit Handhebel
- längere Standzeit
- leichtes Montagegewicht
- Auskleidung kann ausgetauscht werden

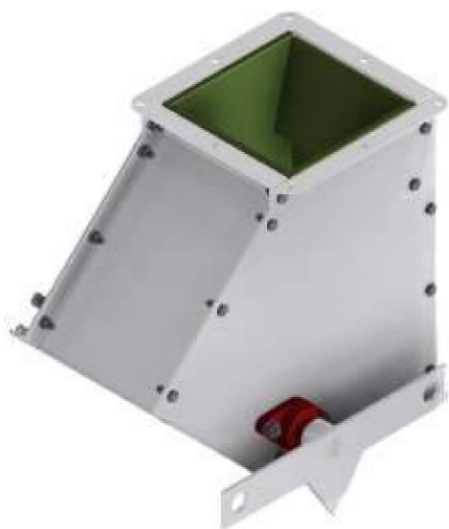
- sendzimir galvanized
- with manual lever
- longer service life
- light assembly weight
- exchangeable lining

#### Abmessungen / Dimensions

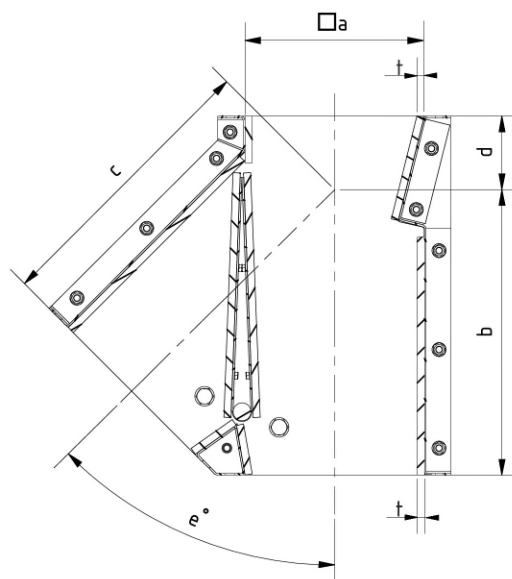
| NW  |       |       |     |       |   |   | APS  |      | Super APS |    | Super APS food |    |
|-----|-------|-------|-----|-------|---|---|------|------|-----------|----|----------------|----|
|     | a     | b     | c   | d     | e | f | t    | kg   | t         | kg | t              | kg |
| 120 |       |       |     |       |   |   |      |      |           |    |                |    |
| 150 |       |       |     |       |   |   |      |      |           |    |                |    |
| 175 |       |       |     |       |   |   |      |      |           |    |                |    |
| 200 | 200mm | 80mm  | 90° | 320mm |   |   | 8mm  | 20,4 | 6mm       |    | 6mm            |    |
| 250 | 250mm | 120mm | 90° | 380mm |   |   | 10mm | 27,4 | 6mm       |    | 6mm            |    |
| 300 | 300mm | 160mm | 90° | 440mm |   |   | 10mm | 36,3 | 6mm       |    | 6mm            |    |
| 350 |       |       |     |       |   |   | 10mm |      | 6mm       |    | 6mm            |    |
| 400 |       |       |     |       |   |   | 10mm |      | 6mm       |    | 6mm            |    |

#### Artikel + Preise / Item + Prices

| NW  | 2mm APS       |         | 2mm Super APS |         | 2mm Super APS food |         | 2mm     |         |
|-----|---------------|---------|---------------|---------|--------------------|---------|---------|---------|
|     | Art.Nr.       | Preis € | Art.Nr.       | Preis € | Art.Nr.            | Preis € | Art.Nr. | Preis € |
| 100 |               |         |               |         |                    |         |         |         |
| 120 |               |         |               |         |                    |         |         |         |
| 150 |               |         |               |         |                    |         |         |         |
| 175 |               |         |               |         |                    |         |         |         |
| 200 | 4018010015665 | 669,97  | 4018010015950 |         | 4018010015955      |         |         |         |
| 250 | 4018010015667 | 948,55  | 4018010015951 | 1043,41 | 4018010015956      |         |         |         |
| 300 | 4018010015669 | 1100,28 | 4018010015952 | 1210,31 | 4018010015957      |         |         |         |
| 350 | 4018010015858 | 1458,72 | 4018010015953 |         | 4018010015958      |         |         |         |
| 400 | 4018010015859 | 1832,91 | 4018010015954 |         | 4018010015959      |         |         |         |



- sendzimirverzinkt
- mit Handhebel
- längere Standzeit
- leichtes Montagegewicht
- Auskleidung kann ausgetauscht werden
- Buchsen Lagerung
- elektrischer Antrieb



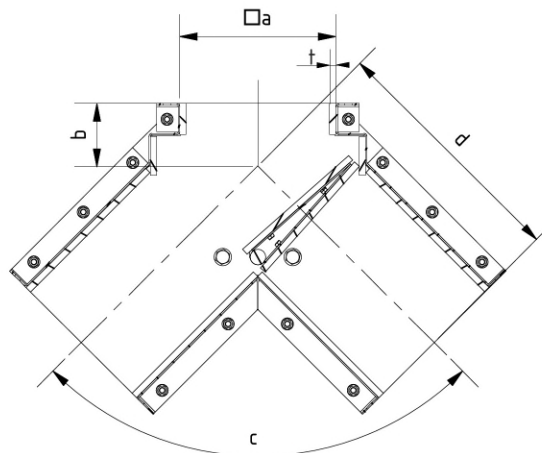
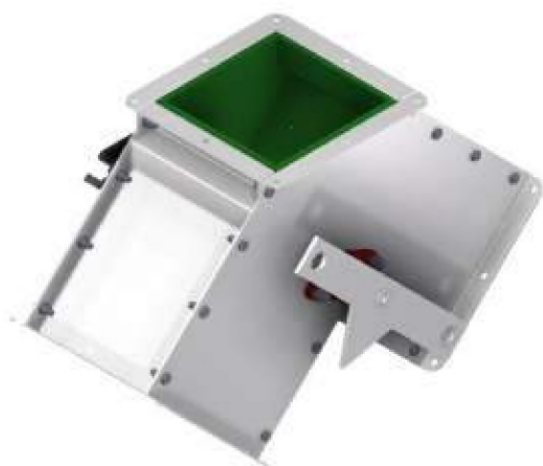
- sendzimir galvanizet
- with manual lever
- longer service life
- light assembly weight
- exchangeable lining
- bearing bush
- electric actuator

#### Abmessungen / Dimensions

| NW  | APS   |       |       |       |     |   | Super APS |    | Super APS food |     |
|-----|-------|-------|-------|-------|-----|---|-----------|----|----------------|-----|
|     | a     | b     | c     | d     | e   | f | t         | kg | t              | kg  |
| 120 |       |       |       |       |     |   |           |    |                |     |
| 150 |       |       |       |       |     |   |           |    |                |     |
| 175 |       |       |       |       |     |   |           |    |                |     |
| 200 | 200mm | 320mm | 320mm | 80mm  | 45° |   | 8mm       |    | 6mm            | 6mm |
| 250 | 250mm | 380mm | 380mm | 120mm | 45° |   | 10mm      |    | 6mm            | 6mm |
| 300 | 300mm | 440mm | 440mm | 160mm | 45° |   | 10mm      |    | 6mm            | 6mm |
| 350 |       |       |       |       |     |   | 10mm      |    | 6mm            | 6mm |
| 400 |       |       |       |       |     |   | 10mm      |    | 6mm            | 6mm |

#### Artikel + Preise / Item + Prices

| NW  | 2mm APS       |         | 2mm Super APS |         | 2mm Super APS food |         | 2mm     |         |
|-----|---------------|---------|---------------|---------|--------------------|---------|---------|---------|
|     | Art.Nr.       | Preis € | Art.Nr.       | Preis € | Art.Nr.            | Preis € | Art.Nr. | Preis € |
| 100 |               |         |               |         |                    |         |         |         |
| 120 |               |         |               |         |                    |         |         |         |
| 150 |               |         |               |         |                    |         |         |         |
| 175 |               |         |               |         |                    |         |         |         |
| 200 | 4018010015809 | 1577,87 | 4018010015962 |         | 4018010015967      |         |         |         |
| 250 | 4018010015811 | 1761,76 | 4018010015963 |         | 4018010015968      |         |         |         |
| 300 | 4018010015813 | 1834,09 | 4018010015964 |         | 4018010015969      |         |         |         |
| 350 | 4018010015960 |         | 4018010015965 |         | 4018010015970      |         |         |         |
| 400 | 4018010015961 |         | 4018010015966 |         | 4018010015971      |         |         |         |



- sendzimirverzinkt
- mit Handhebel
- längere Standzeit
- leichtes Montagegewicht
- Auskleidung kann ausgetauscht werden
- Buchsen Lagerung
- elektrischer Antrieb

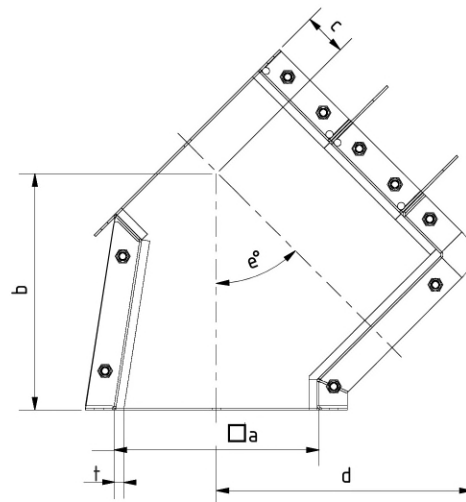
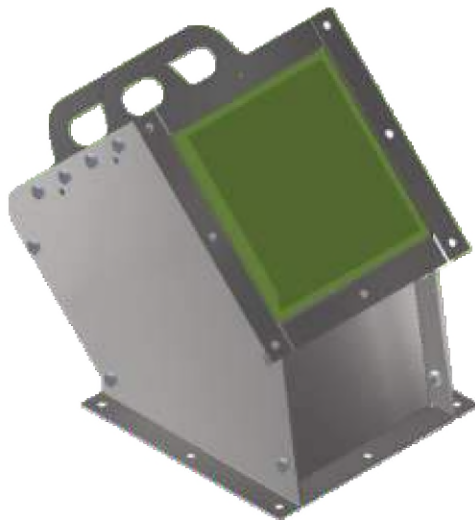
- sendzimir galvanized
- with manual lever
- longer service life
- light assembly weight
- exchangeable lining
- bearing bush
- electric actuator

#### Abmessungen / Dimensions

| NW  |       |       |     |       |   |   | APS  |    | Super APS |    | Super APS food |    |
|-----|-------|-------|-----|-------|---|---|------|----|-----------|----|----------------|----|
|     | a     | b     | c   | d     | e | f | t    | kg | t         | kg | t              | kg |
| 120 |       |       |     |       |   |   |      |    |           |    |                |    |
| 150 |       |       |     |       |   |   |      |    |           |    |                |    |
| 175 |       |       |     |       |   |   |      |    |           |    |                |    |
| 200 | 200mm | 80mm  | 90° | 320mm |   |   | 8mm  |    | 6mm       |    | 6mm            |    |
| 250 | 250mm | 120mm | 90° | 380mm |   |   | 10mm |    | 6mm       |    | 6mm            |    |
| 300 | 300mm | 160mm | 90° | 440mm |   |   | 10mm |    | 6mm       |    | 6mm            |    |
| 350 |       |       |     |       |   |   | 10mm |    | 6mm       |    | 6mm            |    |
| 400 |       |       |     |       |   |   | 10mm |    | 6mm       |    | 6mm            |    |

#### Artikel + Preise / Item + Prices

| NW  | 2mm APS       |         | 2mm Super APS |         | 2mm Super APS food |         | 2mm     |         |
|-----|---------------|---------|---------------|---------|--------------------|---------|---------|---------|
|     | Art.Nr.       | Preis € | Art.Nr.       | Preis € | Art.Nr.            | Preis € | Art.Nr. | Preis € |
| 100 |               |         |               |         |                    |         |         |         |
| 120 |               |         |               |         |                    |         |         |         |
| 150 |               |         |               |         |                    |         |         |         |
| 175 |               |         |               |         |                    |         |         |         |
| 200 | 4018010015810 | 1577,87 | 4018010015974 |         | 4018010015979      |         |         |         |
| 250 | 4018010015812 | 1761,76 | 4018010015975 |         | 4018010015980      |         |         |         |
| 300 | 4018010015814 | 1834,09 | 4018010015976 |         | 4018010015981      |         |         |         |
| 350 | 4018010015972 |         | 4018010015977 |         | 4018010015982      |         |         |         |
| 400 | 4018010015973 |         | 4018010015978 |         | 4018010015983      |         |         |         |



- sendzimirverzinkt
- mit Revisionsdeckel
- längere Standzeit
- leichtes Montagegewicht
- Auskleidung kann ausgetauscht werden

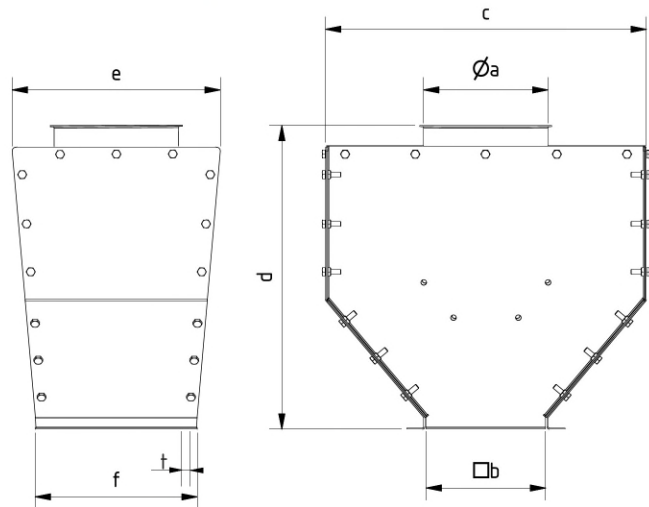
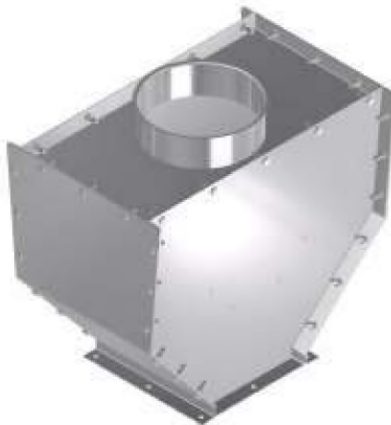
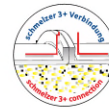
- sendzimir galvanized
- with inspection cover
- longer service life
- light assembly weight
- exchangeable lining

#### Abmessungen / Dimensions

| NW  |       |       |      |       |     |   | APS  |      | Super APS |    | Super APS food |    |
|-----|-------|-------|------|-------|-----|---|------|------|-----------|----|----------------|----|
|     | a     | b     | c    | d     | e   | f | t    | kg   | t         | kg | t              | kg |
| 120 |       |       |      |       |     |   |      |      |           |    |                |    |
| 150 |       |       |      |       |     |   |      |      |           |    |                |    |
| 175 |       |       |      |       |     |   |      |      |           |    |                |    |
| 200 | 200mm | 236mm | 42mm | 254mm | 45° |   | 8mm  | 5,4  | 6mm       |    | 6mm            |    |
| 250 | 250mm | 296mm | 52mm | 314mm | 45° |   | 10mm | 9,6  | 6mm       |    | 6mm            |    |
| 300 | 300mm | 386mm | 62mm | 384mm | 45° |   | 10mm | 14,0 | 6mm       |    | 6mm            |    |
| 350 |       |       |      |       |     |   | 10mm |      | 6mm       |    | 6mm            |    |
| 400 |       |       |      |       |     |   | 10mm |      | 6mm       |    | 6mm            |    |

#### Artikel + Preise / Item + Prices

| NW  | 2mm APS       |         | 2mm Super APS |         | 2mm Super APS food |         | 2mm     |         |
|-----|---------------|---------|---------------|---------|--------------------|---------|---------|---------|
|     | Art.Nr.       | Preis € | Art.Nr.       | Preis € | Art.Nr.            | Preis € | Art.Nr. | Preis € |
| 100 |               |         |               |         |                    |         |         |         |
| 120 |               |         |               |         |                    |         |         |         |
| 150 |               |         |               |         |                    |         |         |         |
| 175 |               |         |               |         |                    |         |         |         |
| 200 | 4018020015664 | 357,88  | 4018020015680 |         | 4018020015685      |         |         |         |
| 250 | 4018020015665 | 413,55  | 4018020015681 | 454,90  | 4018020015686      |         |         |         |
| 300 | 4018020015666 | 469,22  | 4018020015682 | 516,14  | 4018020015687      |         |         |         |
| 350 | 4018020015676 | 552,09  | 4018020015683 |         | 4018020015688      |         |         |         |
| 400 | 4018020015677 | 649,86  | 4018020015684 |         | 4018020015689      |         |         |         |



- Schmelzer Bördelkante
- innen kalibriert
- sendzimirverzinkt
- längere Standzeit
- leichtes Montagegewicht
- Auskleidung kann ausgetauscht werden

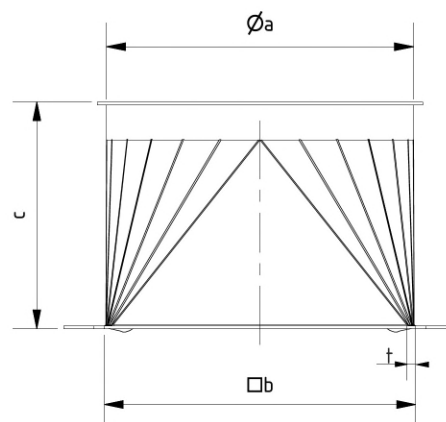
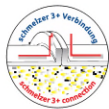
- Schmelzer flanged edge
- calibrated inside
- sendzimir galvanized
- longer service life
- light assembly weight
- exchangeable lining

#### Abmessungen / Dimensions

| NW  |       |       |       |       |       |       | APS  |    | Super APS |    | Super APS food |    |
|-----|-------|-------|-------|-------|-------|-------|------|----|-----------|----|----------------|----|
|     | a     | b     | c     | d     | e     | f     | t    | kg | t         | kg | t              | kg |
| 120 |       |       |       |       |       |       |      |    |           |    |                |    |
| 150 |       |       |       |       |       |       |      |    |           |    |                |    |
| 175 |       |       |       |       |       |       |      |    |           |    |                |    |
| 200 | 199mm | 195mm | 515mm | 495mm | 340mm | 264mm | 8mm  |    | 6mm       |    | 6mm            |    |
| 250 | 249mm | 245mm | 641mm | 590mm | 400mm | 304mm | 10mm |    | 6mm       |    | 6mm            |    |
| 300 | 299mm | 295mm | 766mm | 722mm | 470mm | 360mm | 10mm |    | 6mm       |    | 6mm            |    |
| 350 |       |       |       |       |       |       | 10mm |    | 6mm       |    | 6mm            |    |
| 400 |       |       |       |       |       |       | 10mm |    | 6mm       |    | 6mm            |    |

#### Artikel + Preise / Item + Prices

| NW  | 2mm APS       |         | 2mm Super APS |         | 2mm Super APS food |         | 2mm     |         |
|-----|---------------|---------|---------------|---------|--------------------|---------|---------|---------|
|     | Art.Nr.       | Preis € | Art.Nr.       | Preis € | Art.Nr.            | Preis € | Art.Nr. | Preis € |
| 100 |               |         |               |         |                    |         |         |         |
| 120 |               |         |               |         |                    |         |         |         |
| 150 |               |         |               |         |                    |         |         |         |
| 175 |               |         |               |         |                    |         |         |         |
| 200 | 4018010015846 | 481,57  | 4018010015984 |         | 4018010015989      |         |         |         |
| 250 | 4018010015847 | 555,07  | 4018010015985 | 610,59  | 4018010015990      |         |         |         |
| 300 | 4018010015848 | 602,63  | 4018010015986 | 662,90  | 4018010015991      |         |         |         |
| 350 | 4018010015862 |         | 4018010015987 |         | 4018010015992      |         |         |         |
| 400 | 4018010015863 |         | 4018010015988 |         | 4018010015993      |         |         |         |



- absolut runde Geometrie
- Schmelzer Bördelkante
- innen kalibriert
- feuerverzinkt
- längere Standzeit
- leichtes Montagegewicht
- Auskleidung kann ausgetauscht werden

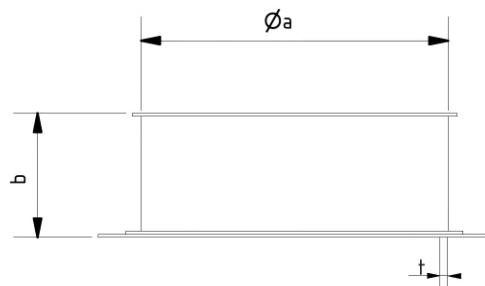
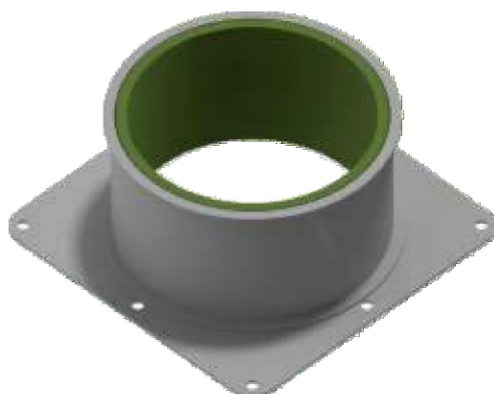
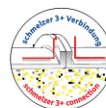
- superior roundness
- Schmelzer flanged edge
- calibrated inside
- hot-dip galvanized
- longer service life
- light assembly weight
- exchangeable lining

#### Abmessungen / Dimensions

| NW  |       |       |       |   |   |   | APS  |     | Super APS |    | Super APS food |    |
|-----|-------|-------|-------|---|---|---|------|-----|-----------|----|----------------|----|
|     | a     | b     | c     | d | e | f | t    | kg  | t         | kg | t              | kg |
| 120 |       |       |       |   |   |   |      |     |           |    |                |    |
| 150 |       |       |       |   |   |   |      |     |           |    |                |    |
| 175 |       |       |       |   |   |   |      |     |           |    |                |    |
| 200 | 199mm | 204mm | 150mm |   |   |   | 8mm  | 3,2 | 6mm       |    | 6mm            |    |
| 250 | 249mm | 254mm | 150mm |   |   |   | 10mm | 4,2 | 6mm       |    | 6mm            |    |
| 300 | 299mm | 304mm | 150mm |   |   |   | 10mm | 5,1 | 6mm       |    | 6mm            |    |
| 350 |       |       |       |   |   |   | 10mm |     | 6mm       |    | 6mm            |    |
| 400 |       |       |       |   |   |   | 10mm |     | 6mm       |    | 6mm            |    |

#### Artikel + Preise / Item + Prices

| NW  | 2mm APS       |         | 2mm Super APS |         | 2mm Super APS food |         | 2mm     |         |
|-----|---------------|---------|---------------|---------|--------------------|---------|---------|---------|
|     | Art.Nr.       | Preis € | Art.Nr.       | Preis € | Art.Nr.            | Preis € | Art.Nr. | Preis € |
| 100 |               |         |               |         |                    |         |         |         |
| 120 |               |         |               |         |                    |         |         |         |
| 150 |               |         |               |         |                    |         |         |         |
| 175 |               |         |               |         |                    |         |         |         |
| 200 | 4018023015664 | 156,05  | 4018023015708 |         | 4018023015713      |         |         |         |
| 250 | 4018023015665 | 175,14  | 4018023015709 | 192,65  | 4018023015714      |         |         |         |
| 300 | 4018023015666 | 241,57  | 4018023015710 | 265,73  | 4018023015715      |         |         |         |
| 350 | 4018023015691 | 306,43  | 4018023015711 |         | 4018023015716      |         |         |         |
| 400 | 4018023015692 | 364,48  | 4018023015712 |         | 4018023015717      |         |         |         |



- absolut runde Geometrie
- Schmelzer Bördelkante
- innen kalibriert
- feuerverzinkt
- längere Standzeit
- leichtes Montagegewicht
- Auskleidung kann ausgetauscht werden

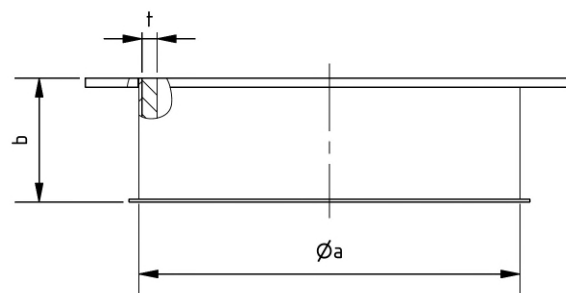
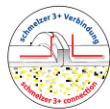
- superior roundness
- Schmelzer flanged edge
- calibrated inside
- hot-dip galvanized
- longer service life
- light assembly weight
- exchangeable lining

#### Abmessungen / Dimensions

| NW  |       |      |   |   |   |   | APS  |     | Super APS |    | Super APS food |    |
|-----|-------|------|---|---|---|---|------|-----|-----------|----|----------------|----|
|     | a     | b    | c | d | e | f | t    | kg  | t         | kg | t              | kg |
| 120 |       |      |   |   |   |   |      |     |           |    |                |    |
| 150 |       |      |   |   |   |   |      |     |           |    |                |    |
| 175 |       |      |   |   |   |   |      |     |           |    |                |    |
| 200 | 199mm | 82mm |   |   |   |   | 8mm  | 1,5 | 6mm       |    | 6mm            |    |
| 250 | 249mm | 82mm |   |   |   |   | 10mm | 2,0 | 6mm       |    | 6mm            |    |
| 300 | 299mm | 82mm |   |   |   |   | 10mm | 3,0 | 6mm       |    | 6mm            |    |
| 350 |       |      |   |   |   |   | 10mm |     | 6mm       |    | 6mm            |    |
| 400 |       |      |   |   |   |   | 10mm |     | 6mm       |    | 6mm            |    |

#### Artikel + Preise / Item + Prices

| NW  | 2mm APS       |         | 2mm Super APS |         | 2mm Super APS food |         | 2mm     |         |
|-----|---------------|---------|---------------|---------|--------------------|---------|---------|---------|
|     | Art.Nr.       | Preis € | Art.Nr.       | Preis € | Art.Nr.            | Preis € | Art.Nr. | Preis € |
| 100 |               |         |               |         |                    |         |         |         |
| 120 |               |         |               |         |                    |         |         |         |
| 150 |               |         |               |         |                    |         |         |         |
| 175 |               |         |               |         |                    |         |         |         |
| 200 | 4018023015687 | 97,42   | 4018023015718 |         | 4018023015723      |         |         |         |
| 250 | 4018023015688 | 105,37  | 4018023015719 | 115,91  | 4018023015724      |         |         |         |
| 300 | 4018023015689 | 117,31  | 4018023015720 | 129,04  | 4018023015725      |         |         |         |
| 350 | 4018023015701 | 126,42  | 4018023015721 |         | 4018023015726      |         |         |         |
| 400 | 4018023015702 | 140,73  | 4018023015722 |         | 4018023015727      |         |         |         |



- absolut runde Geometrie
- Schmelzer Bördelkante
- innen kalibriert
- feuerverzinkt
- längere Standzeit
- leichtes Montagegewicht
- Auskleidung kann ausgetauscht werden

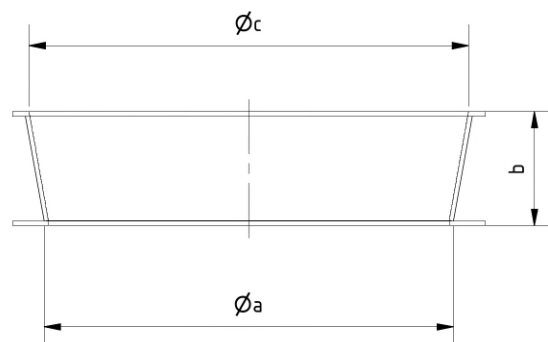
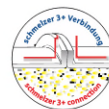
- superior roundness
- Schmelzer flanged edge
- calibrated inside
- hot-dip galvanized
- longer service life
- light assembly weight
- exchangeable lining

#### Abmessungen / Dimensions

| NW  |       |      |   |   |   |   | APS  |    | Super APS |    | Super APS food |    |
|-----|-------|------|---|---|---|---|------|----|-----------|----|----------------|----|
|     | a     | b    | c | d | e | f | t    | kg | t         | kg | t              | kg |
| 120 |       |      |   |   |   |   |      |    |           |    |                |    |
| 150 |       |      |   |   |   |   |      |    |           |    |                |    |
| 175 |       |      |   |   |   |   |      |    |           |    |                |    |
| 200 | 199mm | 82mm |   |   |   |   | 8mm  |    | 6mm       |    | 6mm            |    |
| 250 | 249mm | 82mm |   |   |   |   | 10mm |    | 6mm       |    | 6mm            |    |
| 300 | 299mm | 82mm |   |   |   |   | 10mm |    | 6mm       |    | 6mm            |    |
| 350 | 349mm | 82mm |   |   |   |   | 10mm |    | 6mm       |    | 6mm            |    |
| 400 | 399mm | 82mm |   |   |   |   | 10mm |    | 6mm       |    | 6mm            |    |

#### Artikel + Preise / Item + Prices

| NW  | 2mm APS       |         | 2mm Super APS |         | 2mm Super APS food |         | 2mm     |         |
|-----|---------------|---------|---------------|---------|--------------------|---------|---------|---------|
|     | Art.Nr.       | Preis € | Art.Nr.       | Preis € | Art.Nr.            | Preis € | Art.Nr. | Preis € |
| 100 |               |         |               |         |                    |         |         |         |
| 120 |               |         |               |         |                    |         |         |         |
| 150 |               |         |               |         |                    |         |         |         |
| 175 |               |         |               |         |                    |         |         |         |
| 200 | 4018023015703 | 115,58  | 4018023015728 |         | 4018023015733      |         |         |         |
| 250 | 4018023015704 | 120,45  | 4018023015729 | 132,49  | 4018023015734      |         |         |         |
| 300 | 4018023015705 | 124,70  | 4018023015730 | 137,17  | 4018023015735      |         |         |         |
| 350 | 4018023015706 | 138,78  | 4018023015731 |         | 4018023015736      |         |         |         |
| 400 | 4018023015707 | 155,80  | 4018023015732 |         | 4018023015737      |         |         |         |



- absolut runde Geometrie
- Schmelzer Bördelkante
- innen kalibriert
- feuerverzinkt

- superior roundness
- Schmelzer flanged edge
- calibrated inside
- hot-dip galvanized

#### Abmessungen / Dimensions

| NW  | a     | b    | c     | d | e | f | g | h | APS    |        | Super APS / -food |        |
|-----|-------|------|-------|---|---|---|---|---|--------|--------|-------------------|--------|
|     |       |      |       |   |   |   |   |   | kg 2mm | kg 3mm | kg 2mm            | kg 3mm |
| 120 |       |      |       |   |   |   |   |   |        |        |                   |        |
| 150 |       |      |       |   |   |   |   |   |        |        |                   |        |
| 175 |       |      |       |   |   |   |   |   |        |        |                   |        |
| 200 | 182mm | 52mm | 200mm |   |   |   |   |   | 0,8    | 1,1    | 0,8               | 1,1    |
| 250 | 228mm | 63mm | 250mm |   |   |   |   |   | 1,0    | 1,6    | 1,0               | 1,6    |
| 300 | 278mm | 63mm | 300mm |   |   |   |   |   | 1,3    | 1,9    | 1,3               | 1,9    |
| 350 |       |      |       |   |   |   |   |   |        |        |                   |        |
| 400 |       |      |       |   |   |   |   |   |        |        |                   |        |

#### Artikel + Preise / Item + Prices

| NW  | 2mm ASW-APS   |         | 3mm ASW-APS   |              | 2mm ASW-Super APS / -food |              | 3mm ASW-Super APS / -food |              |
|-----|---------------|---------|---------------|--------------|---------------------------|--------------|---------------------------|--------------|
|     | Art.Nr.       | Preis € | Art.Nr.       | Preis €      | Art.Nr.                   | Preis €      | Art.Nr.                   | Preis €      |
| 100 |               |         |               |              |                           |              |                           |              |
| 120 |               |         |               |              |                           |              |                           |              |
| 150 |               |         |               |              |                           |              |                           |              |
| 175 |               |         |               |              |                           |              |                           |              |
| 200 | 4018023015678 |         | 4018023015684 | <b>32,97</b> | 4018023015738             |              | 4018023015743             |              |
| 250 | 4018023015679 |         | 4018023015685 | <b>38,93</b> | 4018023015739             | <b>38,93</b> | 4018023015744             | <b>38,93</b> |
| 300 | 4018023015680 |         | 4018023015686 | <b>43,10</b> | 4018023015740             | <b>43,10</b> | 4018023015745             | <b>43,10</b> |
| 350 | 4018023015693 |         | 4018023015694 |              | 4018023015741             |              | 4018023015746             |              |
| 400 | 4018023015695 |         | 4018023015696 |              | 4018023015742             |              | 4018023015747             |              |