

Streaming Water. Streaming Life!



Light-Weight Fittings

Light-Weight Fittings

Light-Weight Fittings



- **Agriculture**
- **Landscape**
- **Building Infrastructure**
- **Industry**

Light-Weight Fittings



Description: Light-weight fittings for irrigation networks and low-pressure conveyance of water.

Range: Barbed series from Ø 16mm up to Ø 25mm, threaded series from Ø ½" up to Ø 1"

Pressure Rating: 6 bar at 20°C

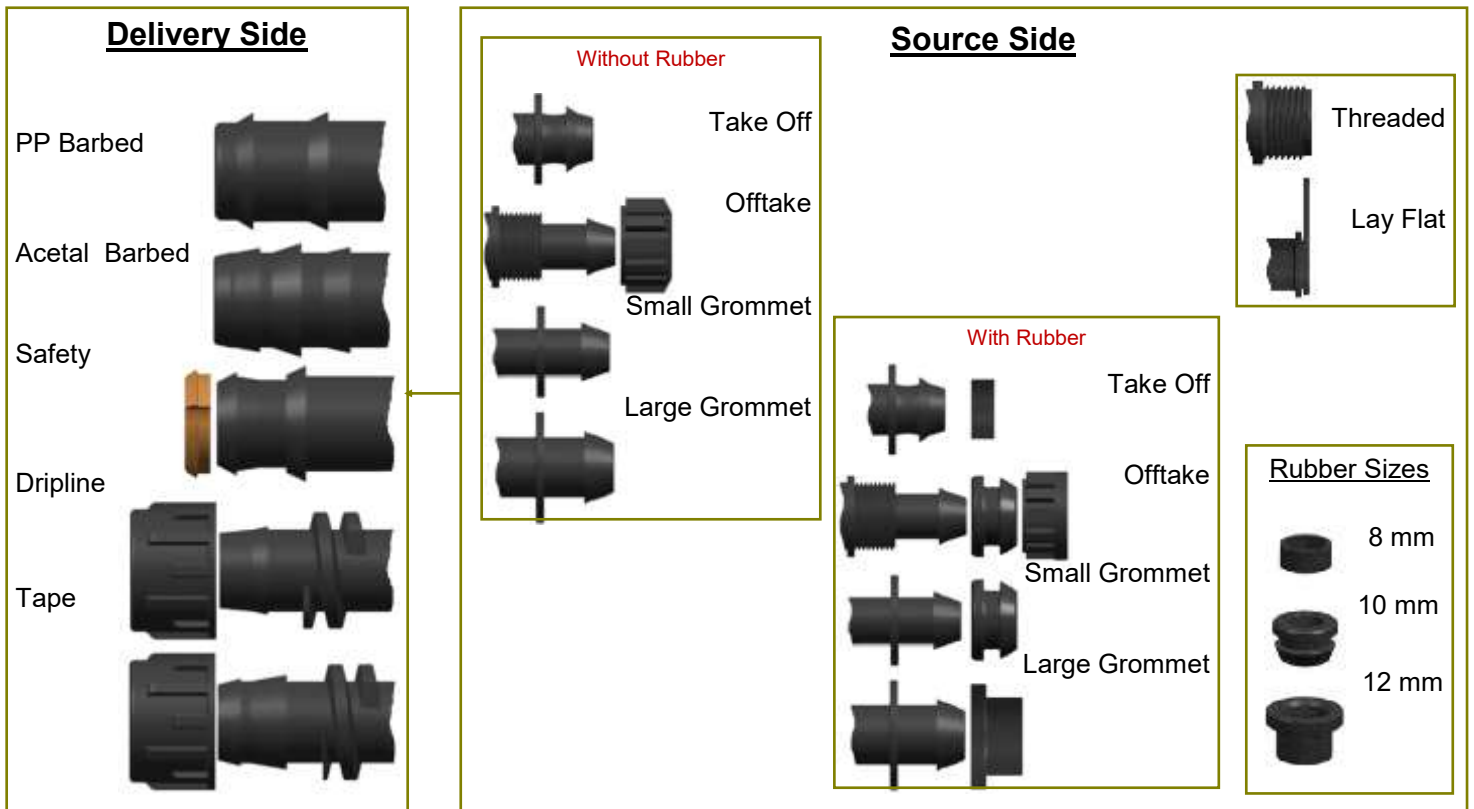
* For other working temperatures please refer to the company

Materials: Polyacetal or Polypropylene copolymer PP-B

The fittings are suitable for use in potable water supply systems

The fittings are suitable for exposure to sunlight (UV) with excellent chemical resistance

Products Configuration:



Light-Weight Fittings

Barbed

No. **661**
Coupling

Barbed



| Code | Size | Bag | Box |
|-----------|----------|-----|--------|
| 661001616 | 16 | | 1500 S |
| 661001717 | 17 | | 1500 S |
| 661002020 | 20 | | 1000 S |
| 661002525 | 25 | | 800 S |
| 661003232 | 32 | | 700 S |
| 661071616 | 16 Brown | | 1500 S |
| 661071717 | 17 Brown | | 1500 S |

No. **662**
Elbow

Barbed



| Code | Size | Bag | Box |
|-----------|----------|-----|--------|
| 662001616 | 16 | | 1200 S |
| 662002020 | 20 | | 1000 S |
| 662002525 | 25 | | 500 S |
| 662003232 | 32 | | 500 S |
| 662071616 | 16 Brown | | 1500 S |
| 662071717 | 17 Brown | | 1500 S |

No. **663A**
Tee Reducing

Barbed



| Code | Size | Bag | Box |
|-----------|--------------|-----|-------|
| 663A01620 | 16 x 20 x 16 | | 800 S |
| 663A02016 | 20 x 16 x 20 | | 600 S |
| 663A02516 | 25 x 16 x 25 | | 400 S |
| 663A02520 | 25 x 20 x 25 | | 300 S |

No. **663**
Tee

Barbed



| Code | Size | Bag | Box |
|-----------|----------|-----|-------|
| 663001616 | 16 | | 800 S |
| 663002020 | 20 | | 600 S |
| 663002525 | 25 | | 300 S |
| 663071616 | 16 Brown | | 800 S |
| 663071717 | 17 Brown | | 800 S |

No. **660B**
End Plug

Barbed



| Code | Size | Bag | Box |
|-----------|------|-----|--------|
| 660B00016 | 16 | | 2700 S |
| 660B00020 | 20 | | 2000 S |
| 660B00025 | 25 | | S |

No. **661A**
Coupling Reducing

Barbed



| Code | Size | Bag | Box |
|-----------|---------|-----|--------|
| 661A02016 | 20 x 16 | | 1500 S |
| 661A02516 | 25 x 16 | | 1000 S |
| 661A02520 | 25 x 20 | | 1000 S |

No. **662A**
Elbow Male

Barbed



| Code | Size | Bag | Box |
|-----------|-----------|-----|--------|
| 662A01601 | 16 x 1/2" | | 1200 S |
| 662A01602 | 16 x 3/4" | | 1000 S |
| 662A02001 | 20 x 1/2" | | 1000 S |
| 662A02002 | 20 x 3/4" | | 800 S |

No. **660C**
End Plug Flushing

Barbed



| Code | Size | Bag | Box |
|-----------|-----------|-----|--------|
| 660C01602 | 16 x 3/4" | | 1000 S |
| 660C02002 | 20 x 3/4" | | 1000 S |
| 660C02502 | 25 x 3/4" | | 750 S |
| 660C03202 | 32 x 3/4" | | 500 S |

Barbed
No. **Adaptor Male**
660



| Code | Size | Bag | Box |
|-----------|-----------|-----|--------|
| 660001601 | 16 x 1/2" | | 1800 S |
| 660001602 | 16 x 3/4" | | 1000 S |
| 660002001 | 20 x 1/2" | | 1250 S |
| 660002002 | 20 x 3/4" | | 1000 S |
| 660002502 | 25 x 3/4" | | 800 S |
| 660003202 | 32 x 3/4" | | 800 S |

Barbed
No. **Tee Male**
664



| Code | Size | Bag | Box |
|-----------|----------------|-----|-------|
| 664001601 | 16 x 1/2" x 16 | | 600 S |
| 664001602 | 16 x 3/4" x 16 | | 600 S |
| 664001622 | 16 x 1/4" x 16 | | 800 S |
| 664002001 | 20 x 1/2" x 20 | | 500 S |
| 664002002 | 20 x 3/4" x 20 | | 500 S |
| 664002502 | 25 x 3/4" x 25 | | 375 S |
| 664002503 | 25 x 1" x 25 | | 350 S |

Barbed
No. **Gromet without Rubber**
667A



| Code | Size | Bag | Box |
|-----------|---------|-----|--------|
| 667A00816 | 8 • 16 | | 2000 S |
| 667A00820 | 8 • 20 | | 1500 S |
| 667A01216 | 12 • 16 | | 1400 S |
| 667A01220 | 12 • 20 | | 1500 S |

Barbed
No. **Gromet with Rubber**
667



| Code | Size | Bag | Box |
|-----------|---------|-----|--------|
| 667000816 | 8 • 16 | | 2000 S |
| 667000820 | 8 • 20 | | 1500 S |
| 667001216 | 12 • 16 | | 1400 S |
| 667001220 | 12 • 20 | | 1500 S |

Barbed
No. **Take Off**
665A



| Code | Size | Bag | Box |
|-----------|---------|-----|--------|
| 665A01016 | 10 • 16 | | 3000 S |
| 665A01020 | 10 • 20 | | 1500 S |

Barbed
No. **Take Off with Rubber**
665



| Code | Size | Bag | Box |
|-----------|---------|-----|--------|
| 665001016 | 10 • 16 | | 2500 S |
| 665001020 | 10 • 20 | | 2500 S |

Barbed
No. **Offtake**
668



| Code | Size | Bag | Box |
|-----------|--------|-----|--------|
| 668000016 | 8 • 16 | | 1000 S |
| 668000020 | 8 • 20 | | 1000 S |

Barbed
No. **Offtake with Rubber**
668A



| Code | Size | Bag | Box |
|-----------|--------|-----|--------|
| 668A00016 | 8 • 16 | | 1000 S |
| 668A00020 | 8 • 20 | | 800 S |

Light-Weight Fittings

Barbed

No. **666A**
Multi Outlets x 1" Female

Barbed



| Code | Size | Bag | Box | |
|-----------|---------------|-----|-----|---|
| 666A30316 | 3 - 1" x 16 | | 600 | S |
| 666A30320 | 3 - 1" x 20 | | 400 | S |
| 666A30416 | 4 - 1" x 16 | | 250 | S |
| 666A30420 | 4 - 1" x 20 | | 250 | S |
| 666A30616 | 6 - 1" x 16 | | 350 | S |
| 666A30620 | 6 - 1" x 20 | | 300 | S |
| 666A3X416 | 4 x - 1" x 16 | | 300 | S |
| 666A3X420 | 4 x - 1" x 20 | | 300 | S |

No. **666**
Multi Outlets x 3/4" Male

Barbed



| Code | Size | Bag | Box | |
|-----------|---------------|-----|-----|---|
| 666020216 | 2 - 3/4" x 16 | | 400 | S |
| 666020220 | 2 - 3/4" x 20 | | 300 | S |
| 666020316 | 3 - 3/4" x 16 | | 300 | S |
| 666020320 | 3 - 3/4" x 20 | | 250 | S |

No. **548**
Double Ring



| Code | Size | Bag | Box | |
|-----------|------|-----|------|---|
| 548000016 | 16 | | 2000 | S |
| 548000020 | 20 | | 1600 | S |
| 548000025 | 25 | | 1000 | S |

No. **816**
Clip



| Code | Size | Bag | Box | |
|-----------|------|-----|------|---|
| 816000016 | 16 | | 5000 | S |
| 816000020 | 20 | | 3000 | S |



No. **640**
Safety **Adaptor Male**



| Code | Size | Bag | Box |
|-----------|-----------|-----|--------|
| 640001601 | 16 x 1/2" | | 1750 S |
| 640001602 | 16 x 3/4" | | 1200 S |
| 640002001 | 20 x 1/2" | | 1300 S |
| 640002002 | 20 x 3/4" | | 1100 S |

No. **642A**
Safety **Elbow Male**



| Code | Size | Bag | Box |
|-----------|-----------|-----|--------|
| 642A01601 | 16 x 1/2" | | 1000 S |
| 642A01602 | 16 x 3/4" | | 1200 S |
| 642A02001 | 20 x 1/2" | | 1000 S |
| 642A02002 | 20 x 3/4" | | 1000 S |

No. **644**
Safety **Tee Male**



| Code | Size | Bag | Box |
|-----------|----------------|-----|--------|
| 644001601 | 16 x 1/2" x 16 | | 1500 S |
| 644001602 | 16 x 3/4" x 16 | | 600 S |
| 644002001 | 20 x 1/2" x 20 | | 1000 S |
| 644002002 | 20 x 3/4" x 20 | | 500 S |

No. **641**
Safety **Coupling**



| Code | Size | Bag | Box |
|-----------|------|-----|--------|
| 641001616 | 16 | | 2000 S |
| 641002020 | 20 | | 1250 S |

No. **643A**
Safety **Tee Reducing**



| Code | Size | Bag | Box |
|-----------|--------------|-----|--------|
| 643A01620 | 16 x 20 x 16 | | 1000 S |
| 643A02016 | 20 x 16 x 20 | | 1000 S |

No. **643**
Safety **Tee**



| Code | Size | Bag | Box |
|-----------|------|-----|-------|
| 643001616 | 16 | | 800 S |
| 643002020 | 20 | | 600 S |

No. **649**
Safety **Offtake**



| Code | Size | Bag | Box |
|-----------|--------|-----|--------|
| 649000016 | 8 • 16 | | 2500 S |
| 649000020 | 8 • 20 | | 2500 S |

No. **649A**
Safety **Offtake with Rubber**



| Code | Size | Bag | Box |
|-----------|--------|-----|--------|
| 649A00016 | 8 • 16 | | 1250 S |
| 649A00020 | 8 • 20 | | 1700 S |

Light-Weight Fittings

for Tapes

No. **Coupling**
691

for Tapes



| Code | Size | Bag | Box |
|-----------|---------|-----|-------|
| 691001717 | 17 x 17 | | 600 S |
| 691002222 | 22 x 22 | | 400 S |

No. **End Plug**
690B

for Tapes



| Code | Size | Bag | Box |
|-----------|------|-----|-------|
| 690B00017 | 17 | | 900 S |
| 690B00022 | 22 | | 600 S |

No. **Tee**
693

for Tapes



| Code | Size | Bag | Box |
|-----------|--------------|-----|-------|
| 693001717 | 17 x 17 x 17 | | 700 S |
| 693002222 | 22 x 22 x 22 | | 400 S |

No. **Adaptor Barbed**
690

for Tapes



| Code | Size | Bag | Box |
|-----------|---------|-----|-------|
| 690001617 | 16 x 17 | | 750 S |
| 690002017 | 20 x 17 | | 650 S |
| 690002022 | 20 x 22 | | 450 S |

No. **Adaptor Male**
690

for Tapes



| Code | Size | Bag | Box |
|-----------|-----------|-----|--------|
| 690001710 | 17 x 3/8" | | 750 S |
| 690001701 | 17 x 1/2" | | 1000 S |
| 690001702 | 17 x 3/4" | | 750 S |
| 690002210 | 22 x 3/8" | | 500 S |
| 690002202 | 22 x 3/4" | | 500 S |

No. **Tee Male**
694

for Tapes



| Code | Size | Bag | Box |
|-----------|----------------|-----|-------|
| 694001701 | 17 x 1/2" x 17 | | 400 S |
| 694001702 | 17 x 3/4" x 17 | | 700 S |
| 694002201 | 22 x 1/2" x 22 | | 750 S |
| 694002202 | 22 x 3/4" x 22 | | 750 S |

No. **Elbow Male**
692A

for Tapes



| Code | Size | Bag | Box |
|-----------|-----------|-----|-------|
| 692A01701 | 17 x 1/2" | | 500 S |
| 692A01702 | 17 x 3/4" | | 500 S |

Light-Weight Fittings



for Tapes -

No. **699**
for Tapes
Offtake



| Code | Size | Bag | Box |
|-----------|--------|-----|-------|
| 699000017 | 8 • 17 | | 800 S |
| 699000022 | 8 • 22 | | 500 S |

No. **699A**
for Tapes
Offtake with Rubber



| Code | Size | Bag | Box |
|-----------|--------|-----|--------|
| 699A00017 | 8 • 17 | | 700 S |
| 699A00022 | 8 • 22 | | 1000 S |

No. **697A**
for Tapes
Gromet



| Code | Size | Bag | Box |
|-----------|--------|-----|--------|
| 697A00817 | 8 • 17 | | 1500 S |
| 697A00822 | 8 • 22 | | 750 S |

No. **697**
for Tapes
Gromet with Rubber



| Code | Size | Bag | Box |
|-----------|---------|-----|--------|
| 697000817 | 8 • 17 | | 1500 S |
| 697001217 | 12 • 17 | | 1000 S |
| 697001222 | 12 • 22 | | 600 S |

No. **696A**
for Tapes
Multi Outlets x 1" Female



| Code | Size | Bag | Box |
|-----------|-------------|-----|-------|
| 696A30217 | 2 - 1" x 17 | | 250 S |
| 696A30317 | 3 - 1" x 17 | | 200 S |
| 696A30417 | 4 - 1" x 17 | | 150 S |
| 696A30617 | 6 - 1" x 17 | | 200 S |

No. **695**
for Tapes
Take Off



| Code | Size | Bag | Box |
|-----------|---------|-----|--------|
| 695000017 | 10 • 17 | | 1000 S |
| 695000022 | 10 • 22 | | 400 S |

No. **576**
Layflat
Layflat Starter Female



| Code | Size | Bag | Box |
|-----------|------|-----|--------|
| 576000001 | 1/2" | | 500 S |
| 576000002 | 3/4" | | 1000 S |

No. **576T**
Layflat
Layflat Starter



| Code | Size | Bag | Box |
|-----------|------|-----|-----|
| 576T00017 | 17 | | 1 S |
| 576T00022 | 22 | | 1 S |

Light-Weight Fittings

for Driplines

No. **681**
for Driplines
Coupling



| Code | Size | Bag | Box |
|-----------|---------|-----|-------|
| 681001616 | 16 x 16 | | 650 S |
| 681002020 | 20 x 20 | | 400 S |

No. **680B**
for Driplines
End Plug



| Code | Size | Bag | Box |
|-----------|------|-----|--------|
| 680B00016 | 16 | | 1000 S |
| 680B00020 | 20 | | 500 S |

No. **682**
for Driplines
Elbow



| Code | Size | Bag | Box |
|-----------|---------|-----|-----|
| 682001616 | 16 x 16 | | |
| 682002020 | 20 x 20 | | |

No. **683**
for Driplines
Tee



| Code | Size | Bag | Box |
|-----------|--------------|-----|-----|
| 683001616 | 16 x 16 x 16 | | |
| 683002020 | 20 x 20 x 20 | | |

No. **680**
for Driplines
Adaptor Barbed



| Code | Size | Bag | Box |
|-----------|----------|-----|-------|
| 680001616 | 16 x 16D | | 900 S |
| 680002016 | 20 x 16D | | 750 S |
| 680002020 | 20 x 20D | | 500 S |

No. **680**
for Driplines
Adaptor Male



| Code | Size | Bag | Box |
|-----------|-----------|-----|-------|
| 680001601 | 16 x 1/2" | | 950 S |
| 680001602 | 16 x 3/4" | | 600 S |
| 680002001 | 20 x 1/2" | | 650 S |
| 680002002 | 20 x 3/4" | | 650 S |

No. **682A**
for Driplines
Elbow Male



| Code | Size | Bag | Box |
|-----------|-----------|-----|-------|
| 682A01601 | 16 x 1/2" | | 750 S |
| 682A01602 | 16 x 3/4" | | 750 S |
| 682A02001 | 20 x 1/2" | | 500 S |
| 682A02002 | 20 x 3/4" | | 500 S |

No. **684**
for Driplines
Tee Male



| Code | Size | Bag | Box |
|-----------|----------------|-----|-----|
| 684001601 | 16 x 1/2" x 16 | | |
| 684001602 | 16 x 3/4" x 16 | | |
| 684002001 | 20 x 1/2" x 20 | | |
| 684002002 | 20 x 3/4" x 20 | | |

Light-Weight Fittings



for Driplines-

for Driplines

No. **689**
Offtake



| Code | Size | Bag | Box |
|-----------|--------|-----|-------|
| 689000016 | 8 • 16 | | 750 S |
| 689000020 | 8 • 20 | | 500 S |

for Driplines

No. **689A**
Offtake with Rubber



| Code | Size | Bag | Box |
|-----------|--------|-----|-------|
| 689A00016 | 8 • 16 | | 700 S |
| 689A00020 | 8 • 20 | | 500 S |

for Driplines

No. **687A**
Gromet



| Code | Size | Bag | Box |
|-----------|---------|-----|--------|
| 687A00816 | 8 • 16 | | 1000 S |
| 687A00820 | 8 • 20 | | 500 S |
| 687A01216 | 12 • 16 | | 2000 S |
| 687A01220 | 12 • 20 | | 525 S |

for Driplines

No. **687**
Gromet with Rubber



| Code | Size | Bag | Box |
|-----------|--------|-----|--------|
| 687000816 | 8 • 16 | | 2000 S |
| 687000820 | 8 • 20 | | 1000 S |

for Driplines

No. **576D**
Layflat Starter



| Code | Size | Bag | Box |
|-----------|---------|-----|-----|
| 576D00016 | 10 - 16 | | 1 S |
| 576D00020 | 10 - 20 | | 1 S |

for Driplines

No. **685**
Take Off



| Code | Size | Bag | Box |
|-----------|---------|-----|-----|
| 685000016 | 10 • 16 | | |
| 685000020 | 10 • 20 | | |

Layflat

No. **576**
Layflat Starter Female



| Code | Size | Bag | Box |
|-----------|------|-----|--------|
| 576000001 | ½" | | 500 S |
| 576000002 | ¾" | | 1000 S |

for Driplines

No. **686A**
Multi Outlets x 1" Female



| Code | Size | Bag | Box |
|-----------|-------------|-----|-------|
| 686A30316 | 3 - 1" x 16 | | 300 S |
| 686A30320 | 3 - 1" x 20 | | 400 S |
| 686A30416 | 4 - 1" x 16 | | 300 S |
| 686A30420 | 4 - 1" x 20 | | 400 S |
| 686A30616 | 6 - 1" x 16 | | 600 S |
| 686A30620 | 6 - 1" x 20 | | 400 S |

Light-Weight Fittings

Heavy Duty for Pipes & Driplines



for Driplines

No. **Coupling**
761



| Code | Size | Bag | Box |
|-----------|---------|-----|-----|
| 761001616 | 16 x 16 | | |
| 761002020 | 20 x 20 | | |

for Driplines

No. **End Plug**
760B



| Code | Size | Bag | Box |
|-----------|------|-----|-----|
| 760B00016 | 16 | | |
| 760B00020 | 20 | | |

for Driplines

No. **Elbow**
762



| Code | Size | Bag | Box |
|-----------|---------|-----|-----|
| 762001616 | 16 x 16 | | |
| 762002020 | 20 x 20 | | |

for Driplines

No. **Tee Increasing**
763B



| Code | Size | Bag | Box |
|-----------|--------------|-----|-----|
| 763B01620 | 16 x 20 x 16 | | |
| 763B02016 | 20 x 16 x 20 | | |

for Driplines

No. **Tee Male**
764



| Code | Size | Bag | Box |
|-----------|----------------|-----|-----|
| 764001601 | 16 x 1/2" x 16 | | |
| 764001602 | 16 x 3/4" x 16 | | |
| 764002001 | 20 x 1/2" x 20 | | |
| 764002002 | 20 x 3/4" x 20 | | |

for Driplines

No. **Tee**
763



| Code | Size | Bag | Box |
|-----------|--------------|-----|-----|
| 763001616 | 16 x 16 x 16 | | |
| 763002020 | 20 x 20 x 20 | | |

for Driplines

No. **Adaptor Male**
760



| Code | Size | Bag | Box |
|-----------|-----------|-----|-----|
| 760001601 | 16 x 1/2" | | |
| 760001602 | 16 x 3/4" | | |
| 760002001 | 20 x 1/2" | | |
| 760002002 | 20 x 3/4" | | |

for Driplines

No. **Elbow Male**
762A



| Code | Size | Bag | Box |
|-----------|-----------|-----|-----|
| 762A01601 | 16 x 1/2" | | |
| 762A01602 | 16 x 3/4" | | |
| 762A02001 | 20 x 1/2" | | |
| 762A02002 | 20 x 3/4" | | |



Tools

No. **Layflat Cutter**
578



| Code | Size | Bag | Box |
|-----------|------|-----|-----|
| 578000016 | 16 | | 1 |

Tools

No. **Insertion Tool for Layflat Starter**
578K



| Code | Size | Bag | Box |
|-----------|------|-----|-----|
| 578K00010 | | | 1 S |



Rubbers

No. **Rubber**
P766



| Code | Size | Bag | Box |
|------------|------|-----|--------|
| P766A00008 | 8 | | 1500 S |
| P665000010 | 10 | | 1000 S |
| P766A00012 | 12 | | 750 S |



