



RETAIL, TRADE AND BESPOKE  
PLASTIC EXTRUSION MANUFACTURERS  
2023 BROCHURE



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At Windmill Extrusions, we have been making plastic extrusions for over 35 years.

Our aim is to work with customers to achieve the best possible product at the best possible price. This is something that can only be done with the right mix of people behind the scenes. Together, our team are knowledgeable, experienced and meticulous in creating high quality products.

Based in Derbyshire in the heart of England, we are well placed to deliver across the whole of the UK as well as overseas.

Accredited to British Standard ISO 9001, our company has achieved an enviable reputation for high quality service, versatility and technical expertise. We are continually pushing the boundaries of plastic extrusion technology in terms of the complexity and diversity of materials.

### **Customer Service**

We enjoy working closely with our customers and using our wealth of knowledge, skills and experience to develop exceptional products that can add value to a wide variety of product applications. All new tooling is produced and maintained in-house, and we are always happy to provide support and advice when designing new products, helping to overcome problems, refine ideas and enhance the final product.

### **Production Capabilities**

We have the ability to manufacture any profile up to 300mm in width and profiles can be accurately cut to any required length. In addition, most profiles can also be foiled, wrapped, taped, drilled or punched. Wherever possible, we try to incorporate fabrication work into the extrusion lines, in order to keep costs to a minimum for the customer.

### **Available Materials**

We offer a wide variety of materials ranging from the more conventional PVC, uPVC, LDPE, Polypropylene, Polycarbonate and PET to more specialised thermoplastic elastomer-sand EVA. We have an extensive existing range of standard colours with specific colour matching available on request.

### **Concept to Completion**

On-site, we have advance CAD capabilities and a state-of-the-art toolroom, equipped with all of the latest equipment used to create and maintain our ever growing range of tools. The high level of care and attention taken during the development process ensures the efficiency of our production.

### **POS Systems**

With the UK's largest ticketing and POS range, we may already have the tools that best suit your needs. If you cannot find what you require within this brochure, please contact us on the below details and one of our sales team will be more than happy to assist.

**Any questions? Our friendly sales team are always happy to help. Call us on +44 (0)1335 344554 or email us at [orders@windmill-unilux.com](mailto:orders@windmill-unilux.com).**



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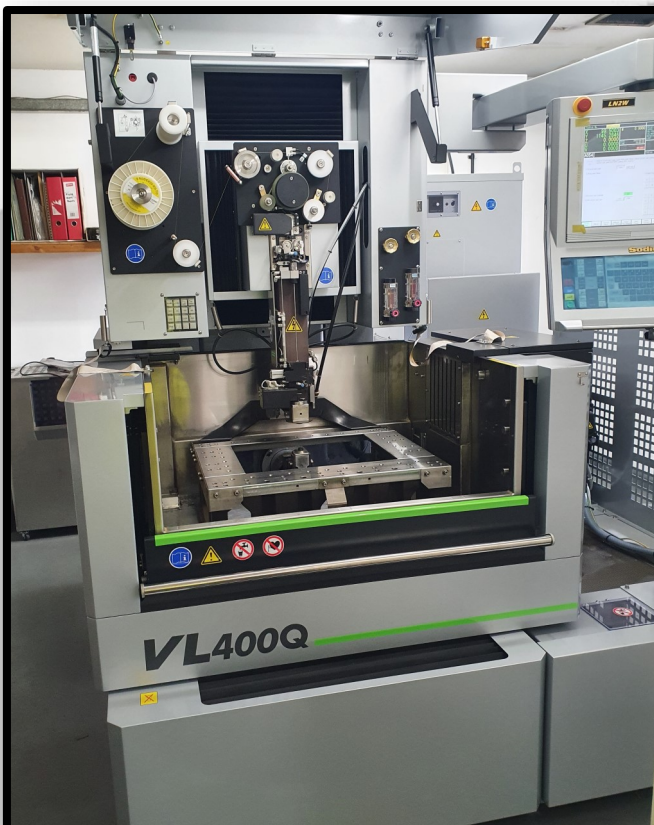
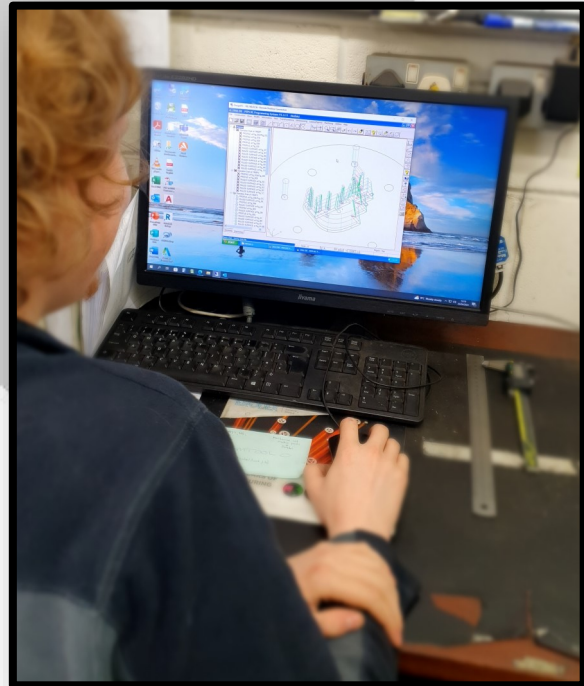


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# Bespoke Solutions

At Windmill Extrusions, our in-house tooling facility enables us to provide a fully bespoke service to our customers. Our team are skilled, knowledgeable and experienced, allowing us to work closely with you for full creative input with expert advice for solutions that work for you.

Your concept is drawn up using Computer-Aided Design technology, enabling us to tweak the final design to specification easily.



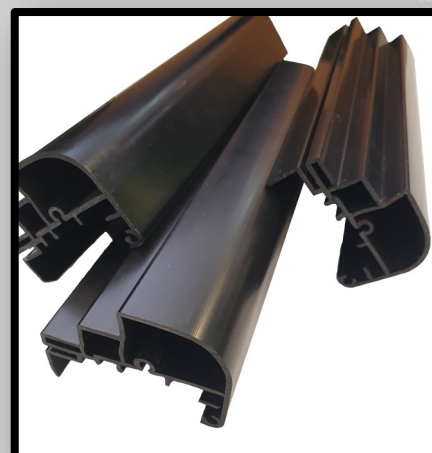
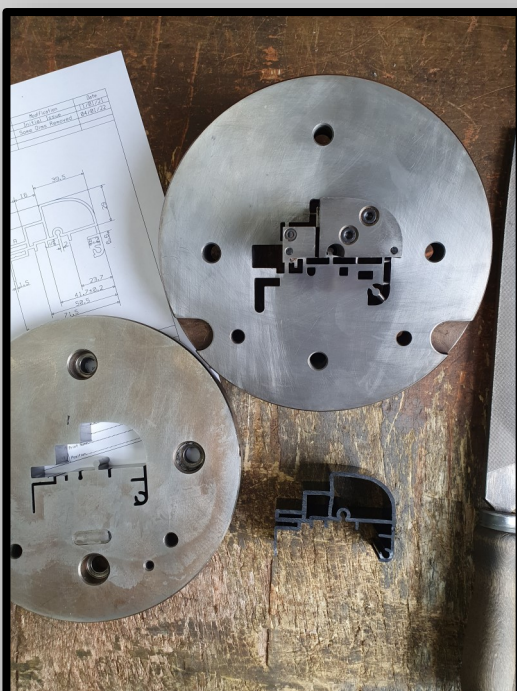
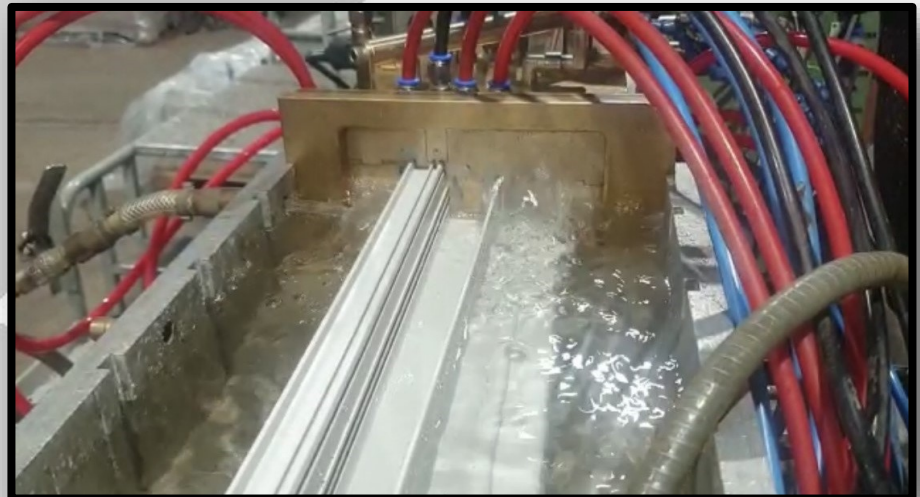
Our state-of-the-art wire erosion machine allows us to complete tooling projects quickly whilst maintaining the high level of accuracy expected.





One of our Toolroom Machinists applies minor adjustments to part of the die, ensuring the material forms the correct shape.

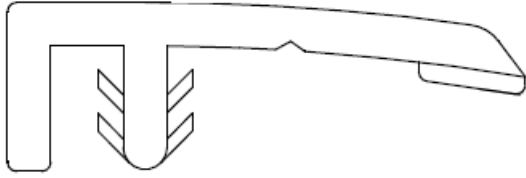
The profile is extruded by our Development Engineer to ensure no further amendments need to be made.



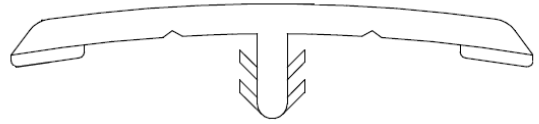
From concept to completion: The initial design with the completed die plates and the profile sample submitted for review.

# Wall Cladding Trims

**Die 1852 — 2-Part Start Edge Top**



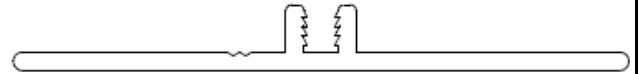
**Die 1814 — 2-Part 'H' Section Top**



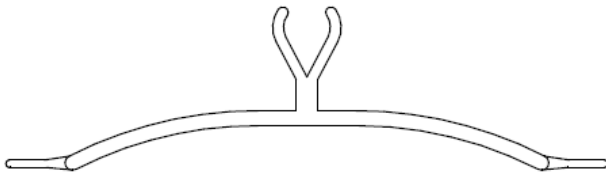
**Die 1853 — 2-Part Start Edge Base**



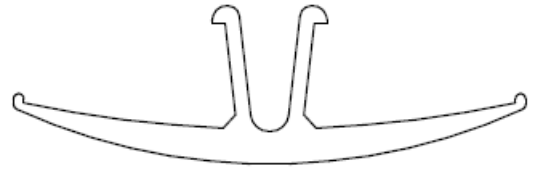
**Die 1815 — 2-Part 'H' Section Base**



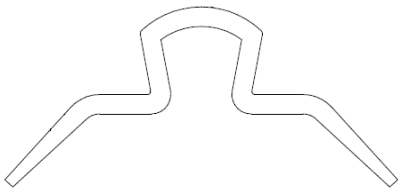
**Die 1976 — 2-Part Ceiling Cove Top**



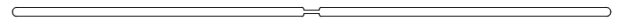
**Die 1991 — Snap-On Cover**



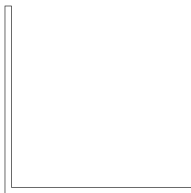
**Die 1977 — 2-Part Ceiling Cove Base**



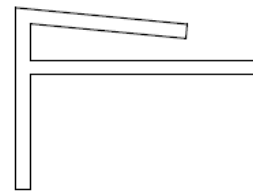
**Die 1841 — 35mm x 35mm Flexible Angle**



**Die 1840 — 50mm x 50mm Angle**

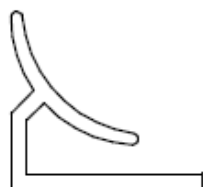


**Die 1830 — 'F' Section**

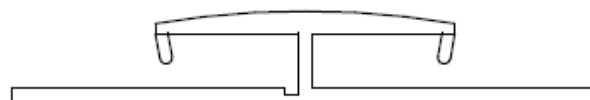




**Die 1829 — Radius Corner**



**Die 1811 — 4mm 'H' Section**



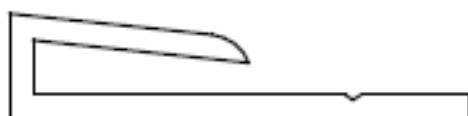
**Die 1854 — 50mm x 50mm Flexible Angle**



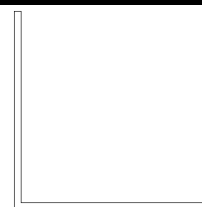
**Die 1961 — Snap-On Coving**



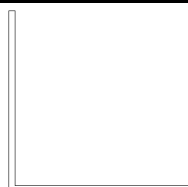
**Die 1810 — Edge Trim**



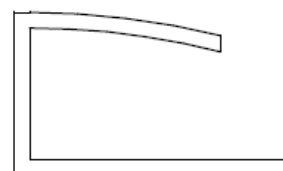
**Die 168 — 25mm x 25mm Angle**



**Die 1984 — 33mm x 33mm Angle**

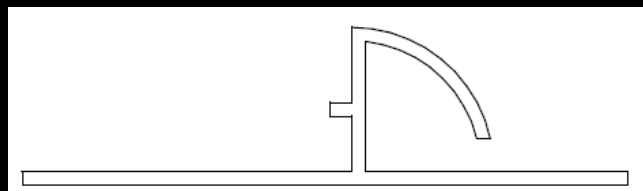


**Die 1996 — 10mm Edge Trim**

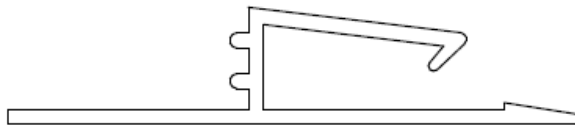


# Flooring and Tile Trims

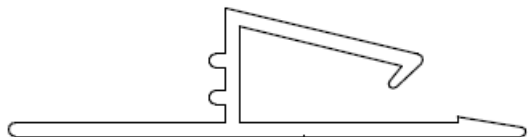
**Die 2002 — Vinyl Flooring Trim**



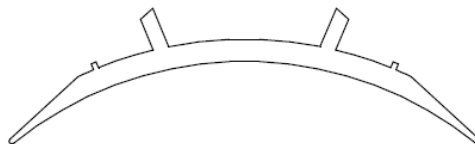
**Die 977 — 8mm Vinyl To Tile**



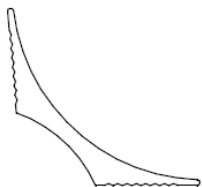
**Die 1937 — 10mm Vinyl To Tile**



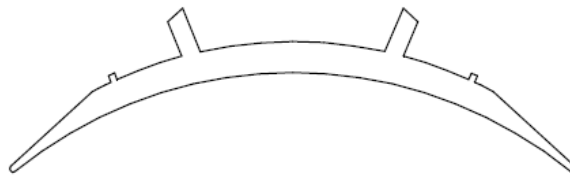
**Die 1144 — 32mm Cove Former**



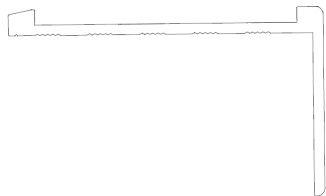
**Die 1375 — 20mm Cove Former**



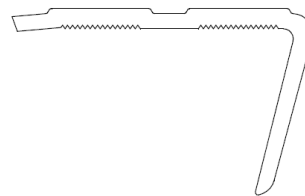
**Die 1060 — 38mm Cove Former**



**Die 1705 — PVC Stair Nosing**



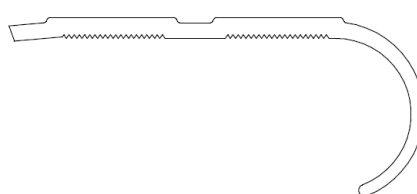
**Die 1213 — 59mm Flexible PVC Rakeback**



**Die 1214 — 48mm Flexible PVC Rakeback**

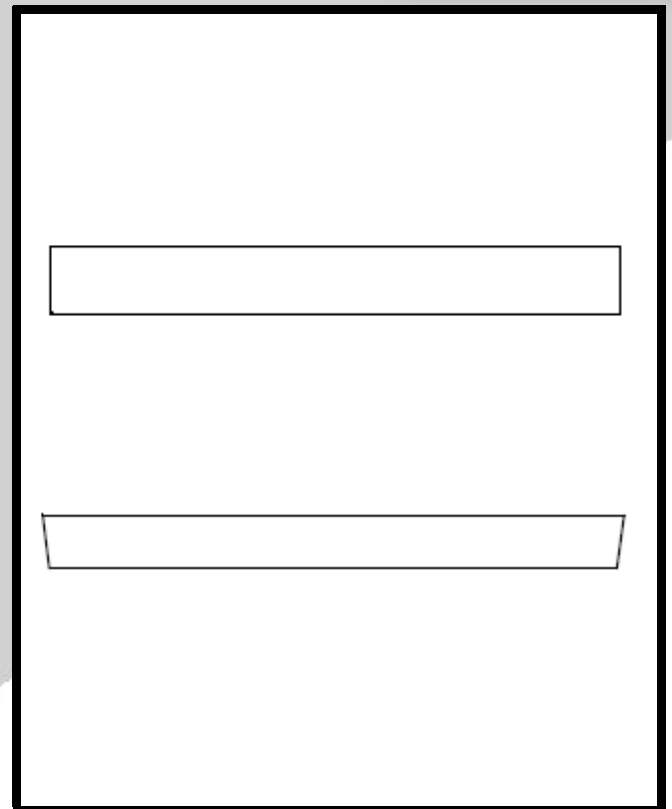


**Die 1215 — 63mm Flexible PVC Capping**



## Flooring Inserts

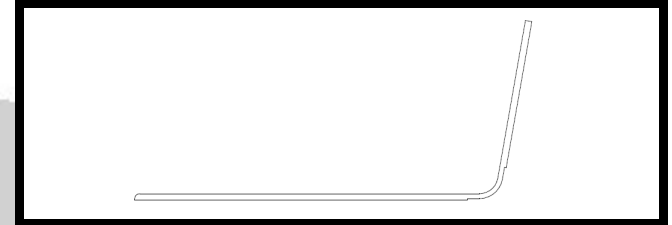
| Die Number: | Profile Dimension:  |
|-------------|---------------------|
| 1884        | 30mm x 2mm Insert   |
| 1836        | 50mm x 3.5mm Insert |
| 1804        | 50mm x 2mm Insert   |
| 1795        | 38mm x 4.5mm Insert |
| 1794        | 50mm x 4.5mm Insert |
| 1138        | 37mm x 3.5mm Insert |
| 1140        | 50mm x 2mm Insert   |
| 1139        | 50mm x 3.5mm Insert |
| 1205        | 37mm x 2mm Insert   |



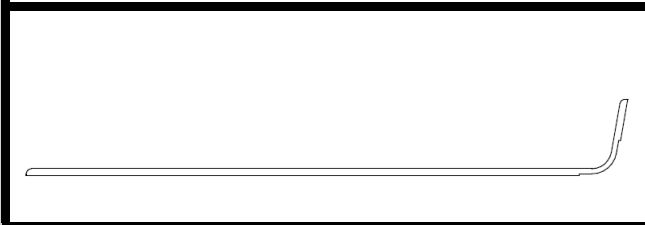
Die 1080 — 100mm Sit-On Skirting



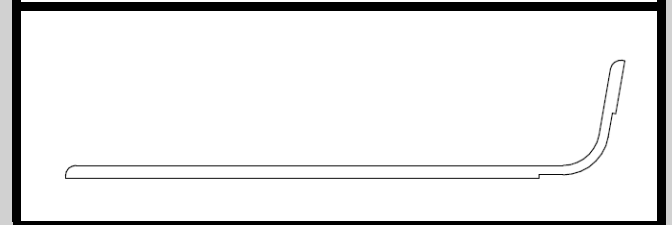
Die 1079 — Set-In Skirting



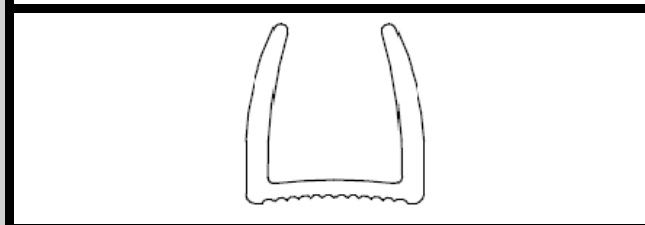
Die 1156 — 150mm Sit-On Skirting



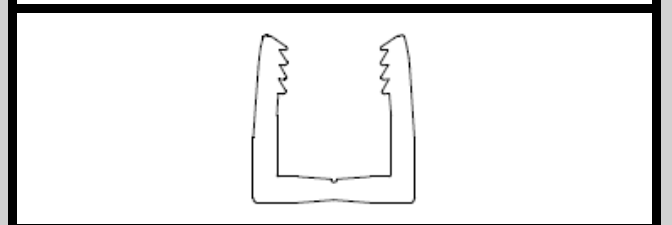
Die 1141 — 75mm Sit-On Skirting



Die 1995 — 16mm Wide 'U' Channel



Die 1153 — 14mm Floor Clip

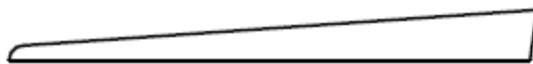


# Flooring and Tile Trims

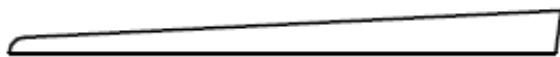
**Die 1132 — 4.5mm Diminishing Strip**



**Die 1143 — 2.5mm Diminishing Strip**



**Die 1142 — 2mm Diminishing Strip**



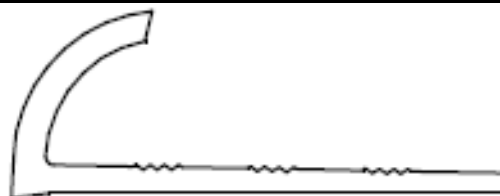
**Die 1157 — 6mm Diminishing Strip**



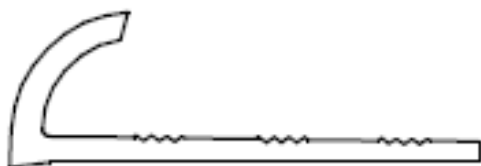
**Die 887 — 9mm 'Standard' Rigid Trim**



**Die 886 — 8mm 'Standard' Trim**



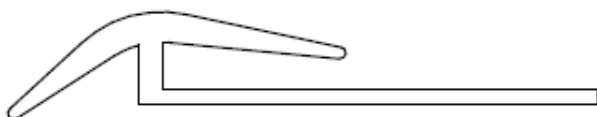
**Die 885 — 6mm 'Standard' Trim**



**Die 902 — 12.5mm 'Standard' Trim**



**Die 1061 — Flexible Capping Strip**



**Die 1356 — Flexible Capping Strip**



**Die 1872 — 'MVP250' Flexible Joint**



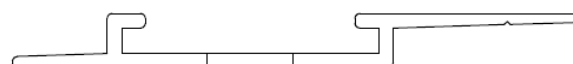
**Die 1873 — 'MVP275' Flexible Joint**



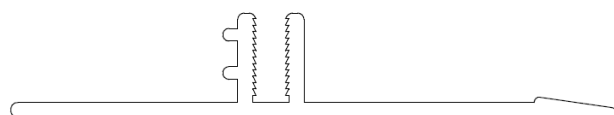
**Die 1704 — PVC Stair Nosing**



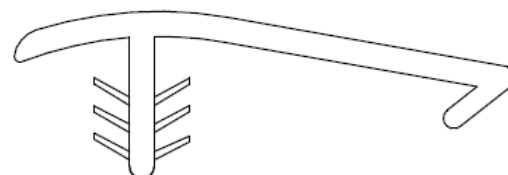
**Die 1462 — Concealed Floor/Wall Trans Strip**



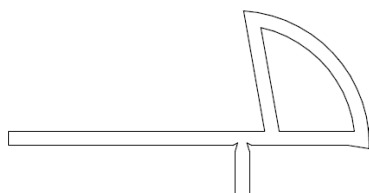
**Die 1133 — 2-Part Vinyl To Tile Base**



**Die 1134 — 2-Part Vinyl To Tile Top**

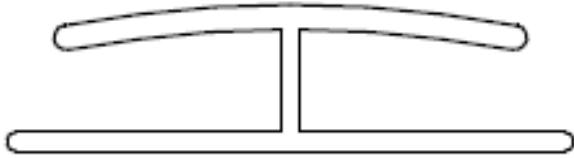


**Die 792—9mm 'Classic' Rigid Trim**

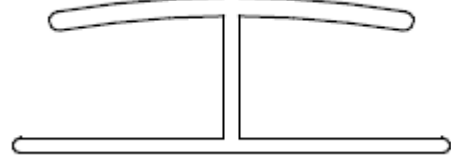


# 'H' and 'F' Profiles

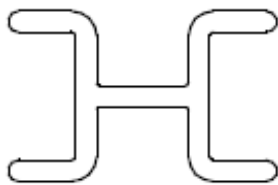
**Die 2010 — 5mm 'H' Section**



**Die 2009 — 8mm 'H' Section**



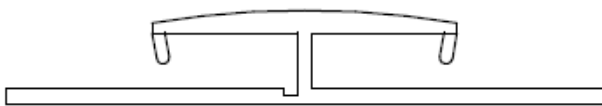
**Die 1946 — 9mm 'H' Section**



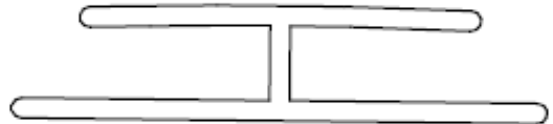
**Die 1851 — 3mm 'H' Section**



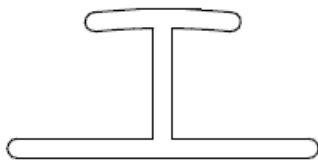
**Die 1811 — 4mm 'H' Section**



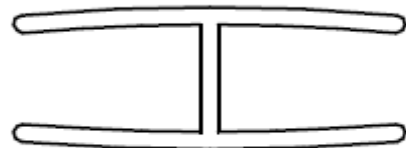
**Die 1679 — 5mm 'H' Section**



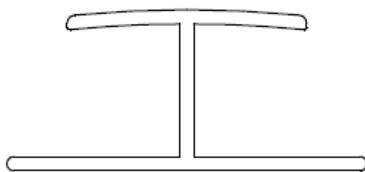
**Die 1659 — 8mm 'H' Section**



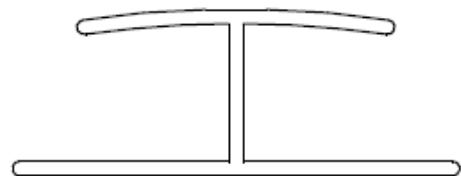
**Die 1572 — 4mm 'H' Section**



**Die 1194 — 11mm—13mm 'H' Section**

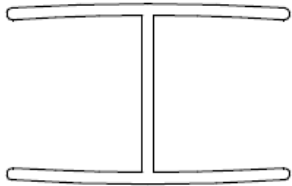


**Die 1569 — 9mm 'H' Section**

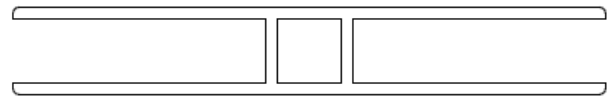




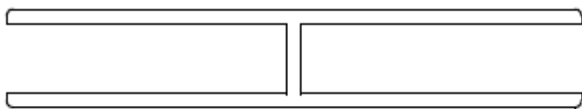
**Die 1534 — 12.5mm 'H' Section**



**Die 1514 — 6.5mm 'H' Section**



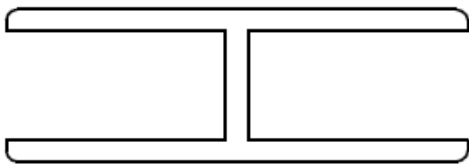
**Die 1513 — 6mm 'H' Section**



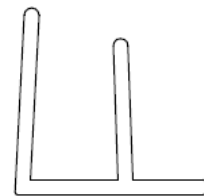
**Die 1498 — 2.5mm 'H' Section**



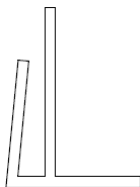
**Die 1499 — 6mm 'H' Section**



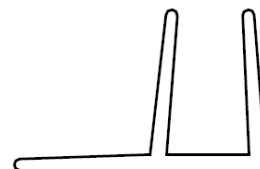
**Die 2011 — 7.5mm 'F' Section**



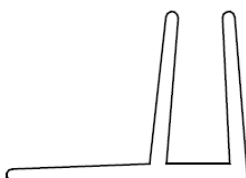
**Die 1830 — 2mm 'F' Section**



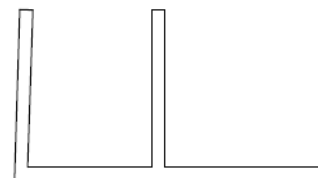
**Die 1677 — 6mm 'F' Section**



**Die 1590 — 4mm 'F' Section**

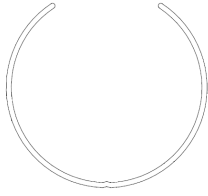


**Die 1583 — 12mm 'F' Section**

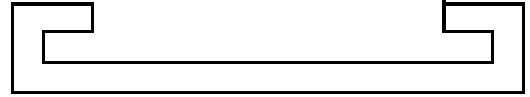


# 'C', 'J', 'T' Profiles And Angles

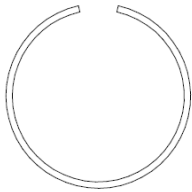
**Die 2001 — 39mm OD 'C' Section**



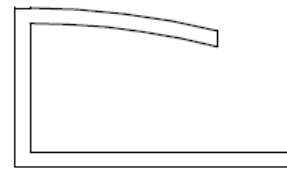
**Die 1989 — 20.5mm 'C' Section**



**Die 1846 — 35mm OD 'C' Section**



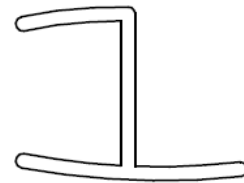
**Die 1996 — 10mm 'J' Section**



**Die 1810 — 2mm 'J' Section**



**Die 1592 — 10mm 'J' Section**



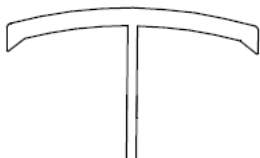
**Die 1552 — 3.5mm 'J' Section**



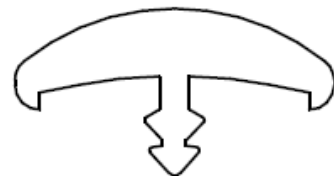
**Die 1195 — 4mm 'J' Section**



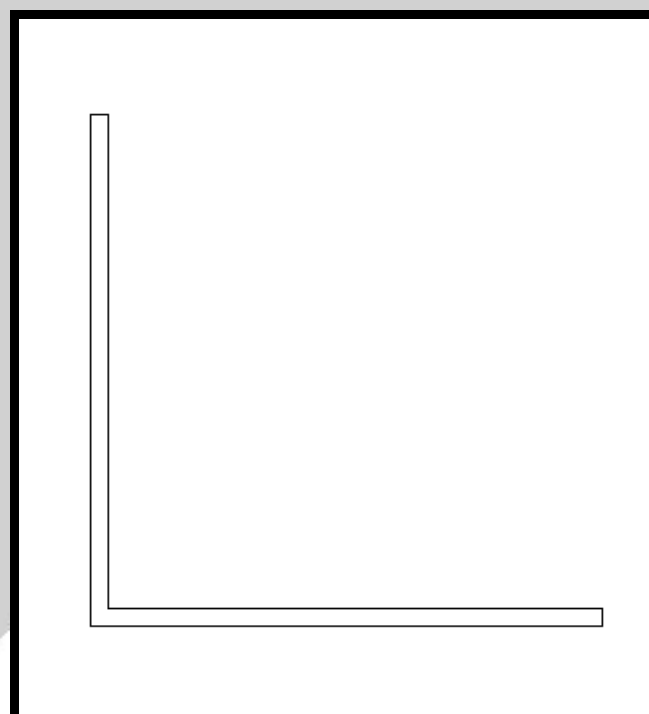
**Die 1699 — Flexible 'T' Section**



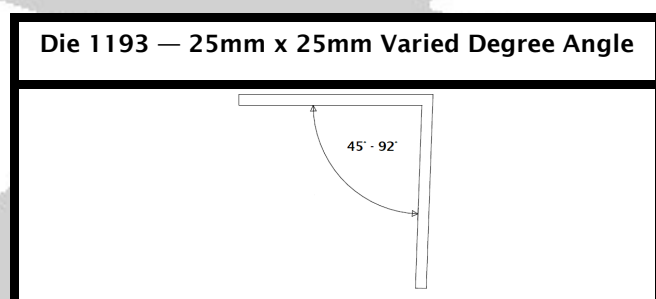
**Dies 1516/1492 — 13mm/16mm Knock-In 'T'**



| Die: | Dimensions:        |
|------|--------------------|
| 168  | 25mm x 25mm        |
| 1840 | 50mm x 50mm        |
| 1813 | 38mm x 38mm        |
| 1841 | 35mm x 35mm (Flex) |
| 1854 | 50mm x 50mm (Flex) |
| 1984 | 33mm x 33mm        |
| 1604 | 32mm x 32mm        |
| 1639 | 32mm x 32mm (45°)  |
| 1620 | 40mm x 40mm        |

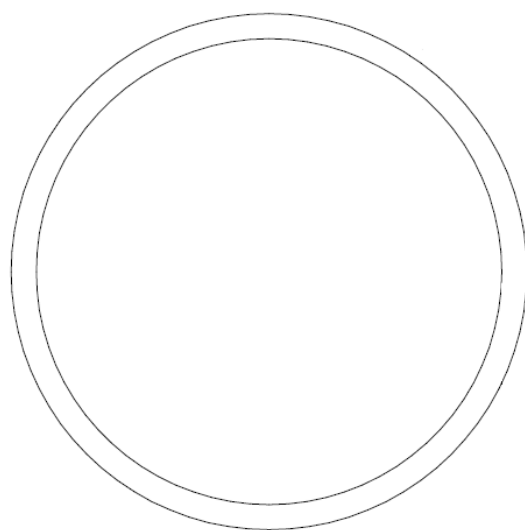


Various size and degree angles available — please contact us with any specific requirements



## Rods and Tubes

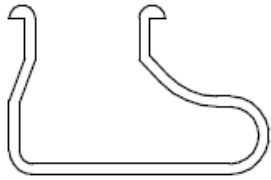
| Die Number: | Dimensions:         |
|-------------|---------------------|
| 2003        | 6mm OD (solid)      |
| 1974        | 41mm OD             |
| 1972        | 6mm OD              |
| 1951        | 36.5mm OD           |
| 1949        | 10mm OD x 8.5mm ID  |
| 1551        | 17mm OD x 14mm ID   |
| 1517        | 12mm OD             |
| 1948        | 103mm OD            |
| 1932        | 13.5mm OD           |
| 1888        | 28mm OD x 24mm ID   |
| 1886        | 32mm OD x 27mm ID   |
| 1883        | 22mm OD x 19mm ID   |
| 1864        | 38mm OD x 32mm ID   |
| 1863        | 68mm OD x 64mm ID   |
| 1579        | 9mm OD x 8mm ID     |
| 1575        | 24mm OD x 20mm ID   |
| 1839        | 9.5mm OD x 8.5mm ID |
| 1819        | 11mm OD x 8.5mm ID  |
| 171         | 11.5mm OD           |



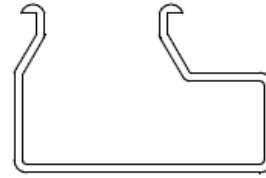
Various sizes and materials available—please enquire if you have a specific requirement.

# Slatwall Profiles

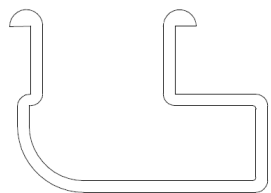
**Die 1979 — Slatwall Insert**



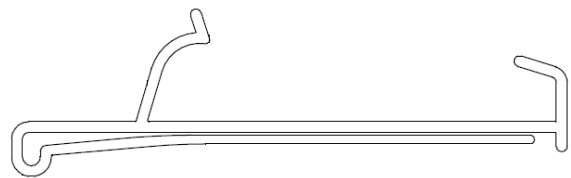
**Die 741 — Slatwall Insert**



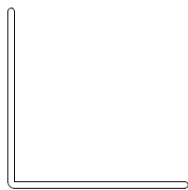
**Die 1218 — Slatwall Insert**



**Die 1290 — TEGO Ticket Strip**



**Die 1984 — 31mm—33mm Rounded Corner**

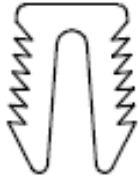


**Die 1983 — 'U' Capping Section**



# Miscellaneous Profiles

**Die 1960 — Upholstery Anchor**



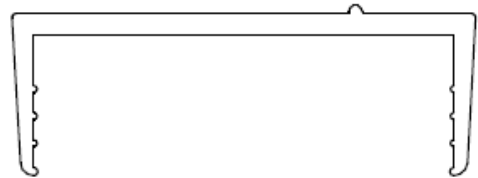
**Die 1940 — 7mm Diffuser**



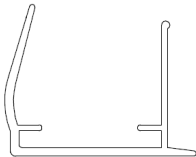
**Die 1832 — 15mm Hem Bar**



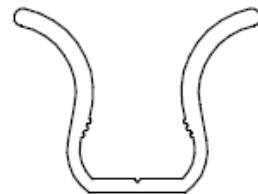
**Die 1519 — Window Capping (Various Sizes)**



**Die 1504 — 25mm End Closure**



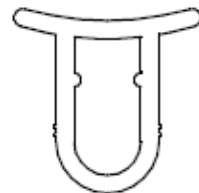
**Die 2008 — Hollow Channel**



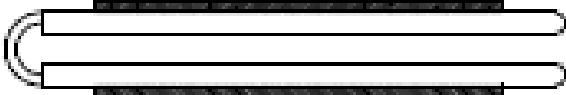
**Die 1162 — Uniclick Banner Hanger**



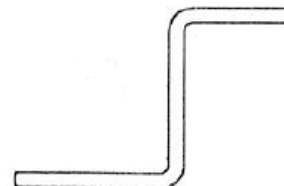
**Die 2007 — Base Channel**



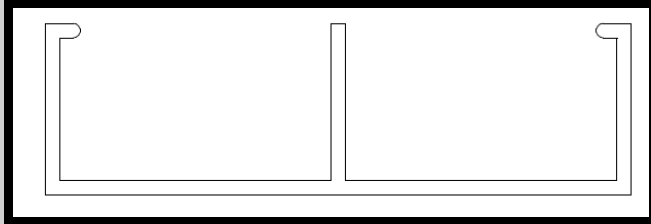
**Die 1294 — Wallpaper Hinge**



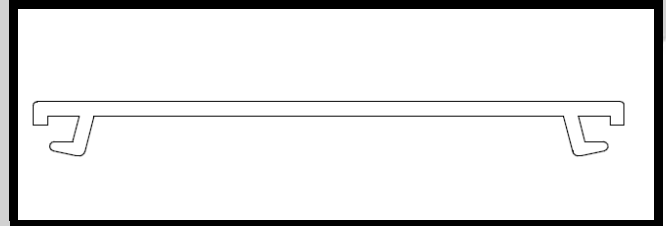
**Die 1268 — 'Z' Profile**



**Die 1629 — 2-Part Trunking Base**



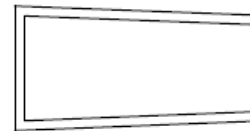
**Die 1628 — 2-Part Trunking Top**



Die 1862 — 15mm x 10mm 'U' Channel



Die 1837 — 11mm x 5mm 'U' Channel



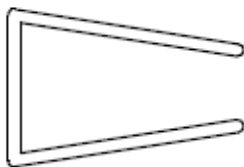
Die 1557 — 22mm Capping Section



Die 1505 — 24mm Capping Section



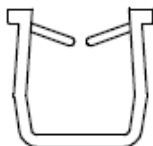
Die 1503 — 4mm Capping Section



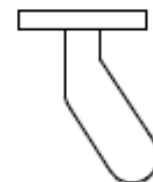
Die 1192 — 15mm Clip-On Channel



Die 1947 — 8mm Cap Section



Die 1911 — TPE Gasket



Die 1753 — Shower Gasket



Die 1578 — Figure of 8 Channel





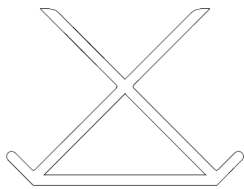
**Die 1983 — 22mm 'U' Capping Section**



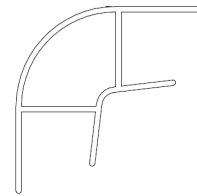
**Die 1562 — Scooter Box Edging**



**Die 1850 — Flat Corner Section**



**Die 1512 — Rounded Corner Section**



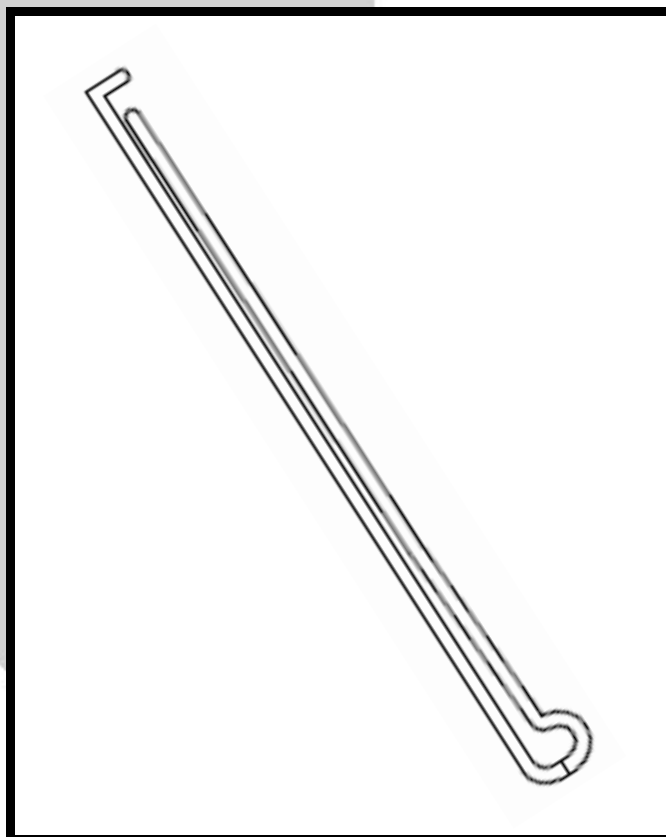
**Die 1656 — 108mm 'U' Capping Section**



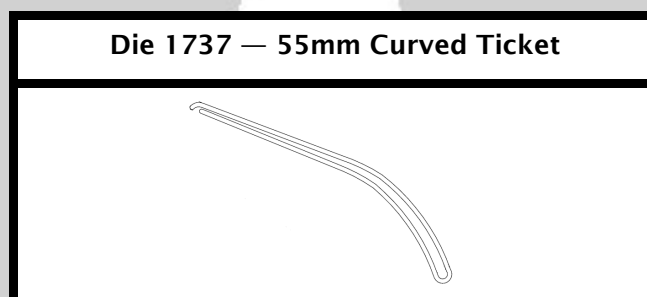
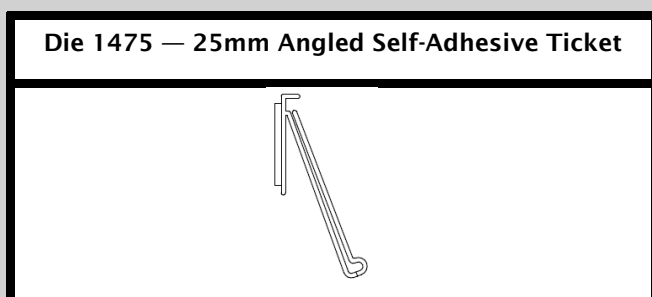
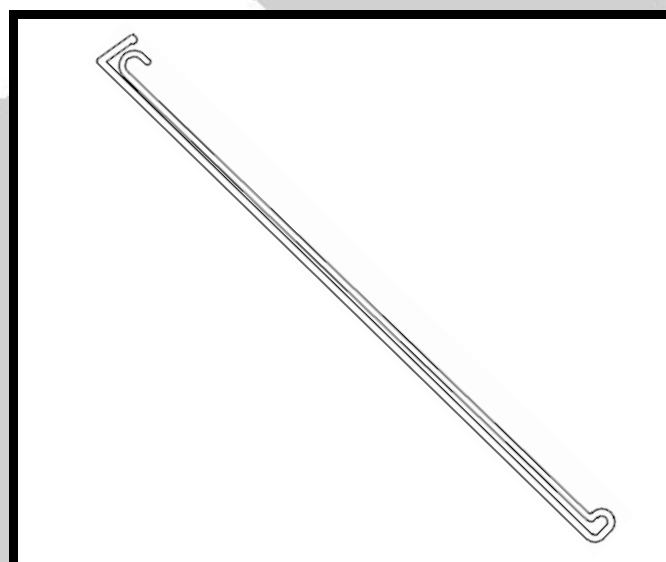
**Die 1621 — 40mm 'U' Capping Section**



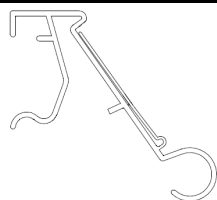
| Die Number:   | Profile Height: |
|---------------|-----------------|
| 1451 (WSF15)  | 15mm            |
| 1393 (WSF24)  | 24mm            |
| 1244 (WSF26)  | 26mm            |
| 1206 (WSF30)  | 30mm            |
| 962 (WSF25)   | 35mm            |
| 1209 (WSF39)  | 39mm            |
| 1164 (WSF45)  | 45mm            |
| 1202 (WSF52)  | 52mm            |
| 1315 (WSF60)  | 60mm            |
| 1209 (WSF76)  | 76mm            |
| 1626 (WSF106) | 106mm           |



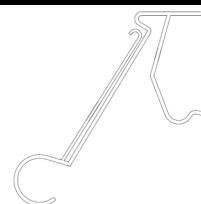
| Die Number: | Profile Height: |
|-------------|-----------------|
| 631 (WS24)  | 24mm            |
| 1223 (WS32) | 32mm            |
| 544 (WS39)  | 39mm            |
| 728 (WS50)  | 50mm            |
| 491 (WS52)  | 52mm            |
| 560 (WS55)  | 55mm            |
| 514 (WS80)  | 80mm            |



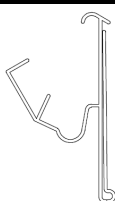
**Die 1780 — WTB/2 39mm Bumper Rail**



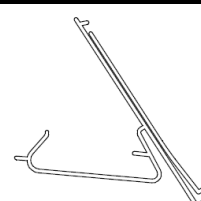
**Die 1942 — New WTB/2 39mm Bumper Rail**



**Die 1210 — WTF39/2 39mm Dual-Position EPOS**



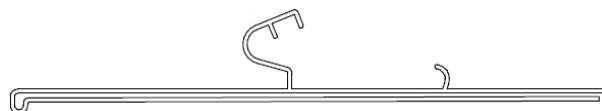
**Die 1365 — 39mm Arneg EPOS**



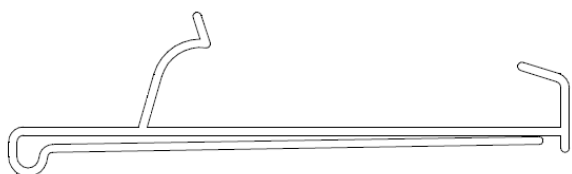
**Die 1807 — 40mm Data Strip**



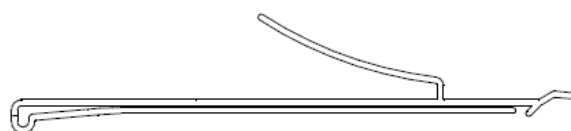
**Die 1792 — 90mm EPOS Ticket Holder**



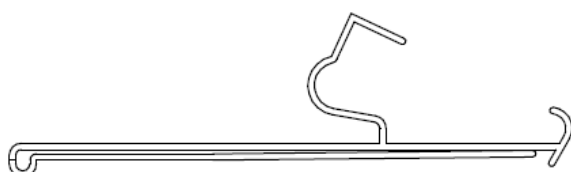
**Die 1941 — 39mm TEGO Ticket Strip**



**Die 1848 — 60mm Data Strip**



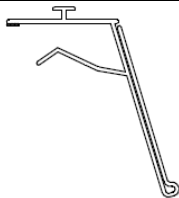
**Die 1847 — 60mm Single-Position EPOS**



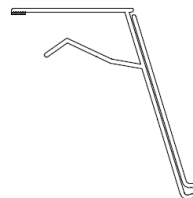
**Die 940 — 80mm Single-Position EPOS**



**Die 1759 — 39mm Glass Adaptor with 'T'**



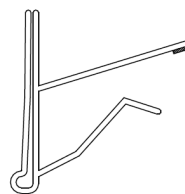
**Die 1759B — 39mm Glass Adaptor without 'T'**



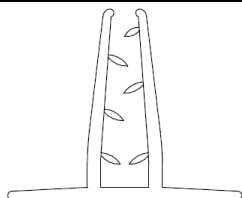
**Die 1995 — 26mm Shelf Edge Ticket**



**Die 1990 — 5-10mm Glass Shelf Ticket**



**Die 1581 — Large Sign Gripper**



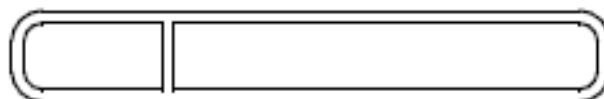
**Die 1123 — Poster Holder**



**Die 1736 — Graphic Holder**



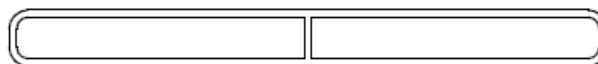
**Die 1058 — 40mm Riser Profile**



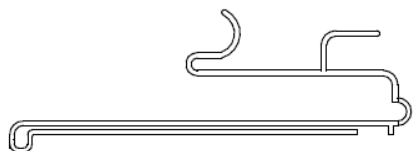
**Die 917 — 33mm Riser Profile**



**Die 1101 — 65mm Riser Profile**



**Die 1755 — IMZ25 40mm Hinged Argeg EPOS**



**Die 1455 — 70mm Hinged TEGO EPOS**



**Die 1369 — 39mm Swing Ticket (For 8mm Wire)**



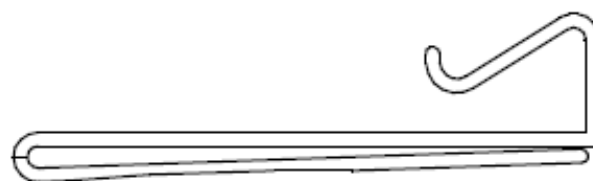
**Die 1707 — 39mm Swing Ticket (For 4.5mm Wire)**



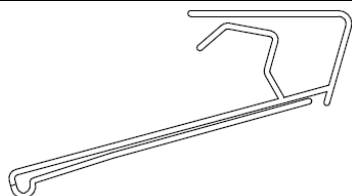
**Die 1849 — 60mm Swing Ticket**



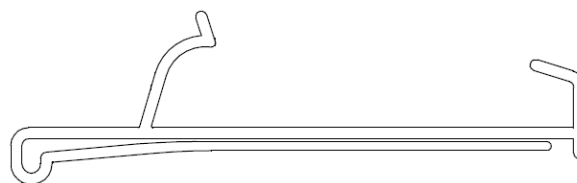
**Die 643 — 32mm Swing Ticket**



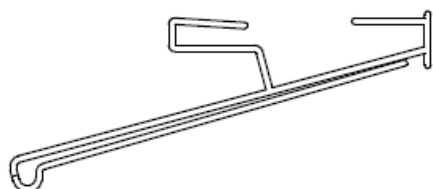
**Die 1328 — 39mm Wire Basket Profile**



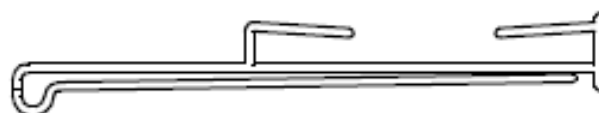
**Die 1290 — 39mm TEGO EPOS**



**Die 1288 — 39mm Angled Slide-On Ticket**



**Die 1289 — 39mm Flat Slide-On Ticket**



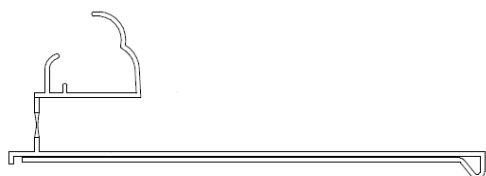
**Die 1743 — 82mm ESEL Shelf Talker**



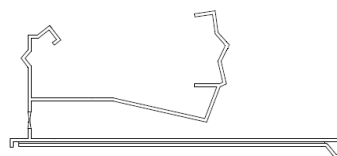
**Die 1742 — 100mm ESEL Shelf Talker**



**Die 1963 — 78mm Wire Tech Barker**



**Die 1962 — Double Width Shelf Talker**



**Die 1702 — 105mm Shelf Talker**



**Die 1698 — 79mm Shelf Talker**



**Die 1696 — 86mm Front-Loading Shelf Talker**



**Die 1523 — 77mm Shelf Talker**





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