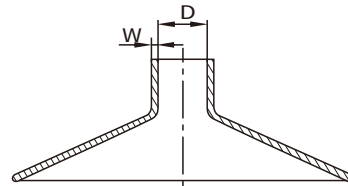


# WRSSQ

## Heat Shrink Anti-tracking Rain Shed



- Manufactured from polyolefin, coated with anti-tracking adhesive.
- High creep resistance and anti-tracking property.
- Shaped components to meet a range of requirement.



### Selection Table

(1-core Rain Shed)

Spec.	As Supplied/mm		After Recovered/mm	
	Inner Diameter (D) (±5)	Wall Thickness (T) (±20%)	Inner Diameter (D)Max	Wall Thickness (T)(±10%)
WRSSQ-35/17	35	1.9	17	2.7
WRSSQ-40/24	40	1.9	24	2.7
WRSSQ-50/24	50	1.9	24	2.7
WRSSQ-60/32	60	2.4	32	4.0
WRSSQ-70/32	70	2.4	32	4.0

(3-core Rain Shed)

Spec.	As Supplied/mm		After Recovered/mm	
	Inner Diameter (D) (±5)	Wall Thickness (T) (±20%)	Inner Diameter (D)Max	Wall Thickness (T)(±10%)
WRSSQ-35/16	35	1.1	16	2.7
WRSSQ-45/22	45	1.1	22	3.0
WRSSQ-50/22	50	1.1	22	3.0

### Technical Data

Property	Test Method	Standard Value
Tensile Strength	ASTM-D-638	≥ 8MPa
Elongation at Break	ASTM-D-638	≥ 300%
Tensile Strength Variation After Heat Aging (130°Cx168h)	ASTM-D-5510	≤ ± 30%
Elongation at Break Variation After Heat Aging (130°Cx168h)	ASTM-D-5510	≤ ± 30%
Volume Resistivity	IEC 60093	≥ 1x10 <sup>14</sup> Ω.cm
Dielectric Strength	IEC 60243	≥ 20kV/mm
Tracking Strength	IEC 60587	1A3.5
Dielectric Constant	IEC 60250	≤ 5
Heat Shock	160°C, 4h	No Crack
Water Absorption(23±2)°C 24h	ISO 62	≤ 0.1 %
Hardness (Shore A)	ISO 868	≥ 80
Brittle Temperature	ISO 974	-40°C