

TEKNIKUM® Rubber Filling Segments



Teknikum® Rubber filling and support segments provide longer lifetime for mill linings in specific conditions: wear resistant rubber and flexibility creates a combination, which is especially good in circumstances where liners must take sharp hits of grinded mineral and media.

All filling and support segments are moulded and tailor made for the customer mills and processes.

The rubber quality and shape of segment will be chosen for every purpose differently. Rubber and shape and size must be chosen according to grinding process parameter and head & shell liner dimensions.

ADVANTAGES

- Excellent wear resistance
- Light weight
- Flexible material
- R versions are bend to radius for easy installation

TECHNICAL PROPERTIES

Rubber compound

The filling segments are made of wear resistant Teknikum® TRL rubber compounds depending on the application.

Versions

- **TSR** - made with radius for straight mill head with corner slot for head plate or grate plate
- **TSRA** - made with radius for mill heads at angle with corner slot for head plate or grate plate
- **TSRR** - made with radius for round mill heads with corner slot for head plate or grate plate
- **TS** - made straight for straight mill head
- **TSA** - made straight for mill heads at angle
- **TSRT** - made straight for round mill heads

Filling segments are available for different head angles in different sizes. Filling segments with corner slot are for head- and grate plates. The size of slot can be adjusted according needs.

The filling segments can also be manufactured without corner slot as support segments for discharge pulp lifter assemblies.

COMPLIANCY

Suitable for mill types:

- Overflow mills heads
- Grate discharge mills heads
- Mill discharge pulp lifter assemblies

MANUFACTURER

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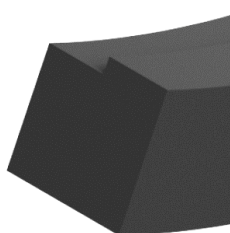


ORDER REFERENCE

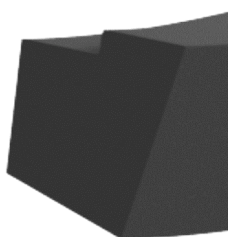
Other dimensions available on request.

Version	Width range (mm)	Height range (mm)	Max length (mm)	Head Angle (°)
TSR	~50 - 300	~50 - 300	~1500	0°
TSRA	~50 - 300	~50 - 300	~1500	0°,10°,15°,20°
TSRR	~50 - 300	~50 - 300	~1500	Variable
TS	~50 - 500	~50 - 300	~1500	0°
TSA	~50 - 500	~50 - 300	~1500	0°,10°,15°,20°
TSRT	~50 - 500	~50 - 300	~1500	Variable

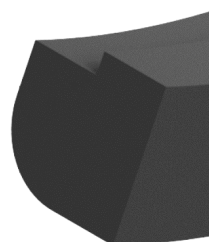
REFERENCE IMAGES



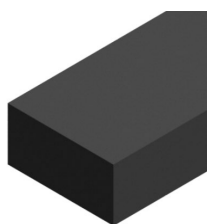
TSR



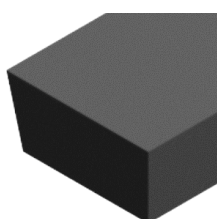
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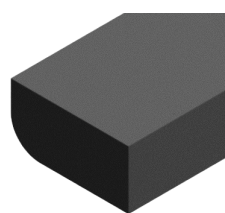
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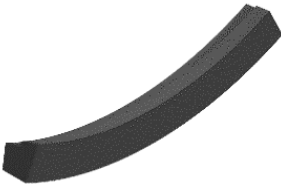
TS



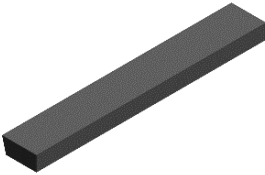
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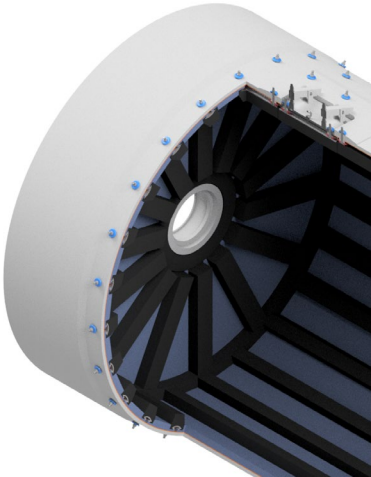
TSRT



Manufactured to radius



Manufactured straight



Filling segments for mill feed- and discharge heads



Support segments for pulp discharging system assemblies