

## 20 PRESSURE RINGS

Pressure rings for the reliable processing of welding wire from drums They serve as pay-off discs in winding drums and thus prevent the upper coils in the wire container from slipping or forming loops

### USE

Pressure rings protect the wire in winding drums during transport by pressing down on the coil thus preventing slippage of the upper coils in the wire container.

When unwinding from the container, the pressure ring guides the wire and prevents looping.

### VERPACKUNGEN

On request

### TOLERANCES

All dimensions, weights and loads stated are approximate values; tolerances and deviations which are customary for the industry remain reserved.



## MATERIAL

**PP TSG** = polypropylene structural foam

**HIPS** = high impact polystyrene

Further details regarding material can be found in our material data sheets.

Designation	Flange Ø	Barrel Ø	Central bore Ø	Width	Winding width	Flange thickness	Winding- volume	Central bore Ø tapered part	Drive- hole/pin	Drive- distance
	d1 [mm]	d2 [mm]	d3 [mm]	L1 [mm]	L2 [mm]	S [mm]	V [cm³]	d4 [mm]	d5 [mm]	E1 [mm]
Tension ring 530/340	530	530	340	7						
Tension ring TR 490/334	554	490	334	35		2				
Tension ring 490/340	580	490	340	12.7		7.7				
Tension ring TR 570/334	630	570	334	35		2				
Tension ring 570/380	660	570	380	10.4		5.4				
Tension ring TR 615/334	675	615	334	35		2				
Tension ring TR 645/334	705	645	334	35		2				

## TECHNICAL DRAWING

### Spools

