

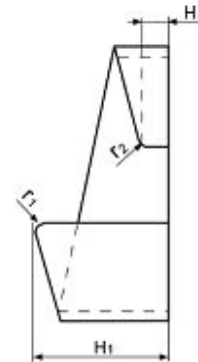
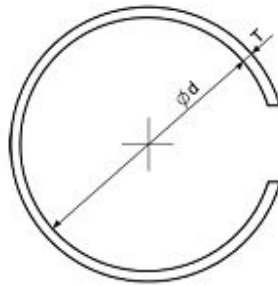
## Narrow Clamping Rings and End Rings & Collars with Spacers

### Narrow Clamping Rings and End Rings

Mainly used as protection cylinder for coil ends. It can be made into bevel-shape, split-type.



制作范围 Dimensions	
内径 Inner Diameter d	d<2000
厚度 Thickness T	T<25
高度 Height H1	H1<500
高度 Height H2	H2>5
公差 Tolerances	
内径 Inner Diameter d	±5
厚度 Thickness T	±1.5
高度 Height H1	±2.0
高度 Height H2	±2.0
r1, r2	±2.5



铁轭绝缘端圈 Collars with Spacers

Used for supporting end coils, also being able to be made into horse foot-shape.



### Dimensions

垫圈 Collars	外径 Outer Diameter D	D < 3100
	宽度 Width W	W > 15
垫块 Spacers	厚度 Thickness T1	T1 < 150
	厚度 Thickness T2	T2 < 150

### Tolerances

外径 Outer Diameter D	< 500	500-1000	1000-2000	> 2000	
	0/-2	0/-2.5	0/-3	0/-4	
内径 Inner Diameter d	< 500	500-1000	1000-2000	> 2000	
	+2.0/0	+2.5/0	+3/0	+4/0	
厚度 Thickness T1	T < 10	10 < T < 20	20 < T < 30	30 < T < 50	T > 50
	± 0.5	± 1.0	± 1.5	+1.75/-1.5	± 2