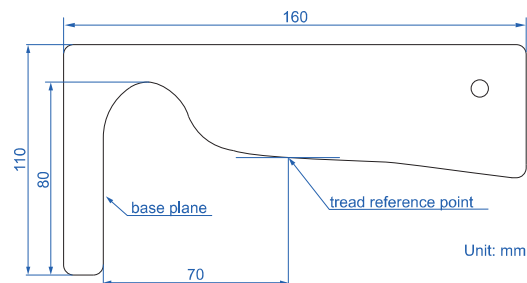


RAIL WHEEL INSPECTION TEMPLATES

CAN BE
CUSTOMIZED



4991-JM2X32



- Suitable for inspecting the contour shape of the flange and tread of rail wheels
- The hardness of the measuring surface is 50HRC ~ 60HRC
- Inspection templates shapes can be customized
- Calibration templates can be optionally equipped



rail wheel calibration template
(optional)



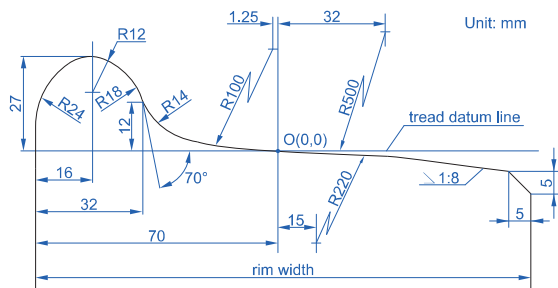
application

Type	Prototype template	LM thin flange template	JM ₂ thin flange template	JM ₃ thin flange template
Code of inspection template	4991-LM	4991-LMX315	4991-JM2X32	4991-JM3X32
	4991-LMA	4991-LMX31	4991-JM2X31	4991-JM3X31
	4991-LMB	4991-LMX30	4991-JM2X30	4991-JM3X30
	4991-LMC	4991-LMX295	4991-JM2X29	4991-JM3X29
	4991-LMD	4991-LMX29	4991-JM2X28	4991-JM3X28
	4991-JM	4991-LMX28	4991-JM2X27	4991-JM3X27
	4991-JM2	4991-LMX275	4991-JM2X26	4991-JM3X26
	4991-JM3	4991-LMX27	4991-JM2X25	4991-JM3X25
	/	4991-LMX26	/	/

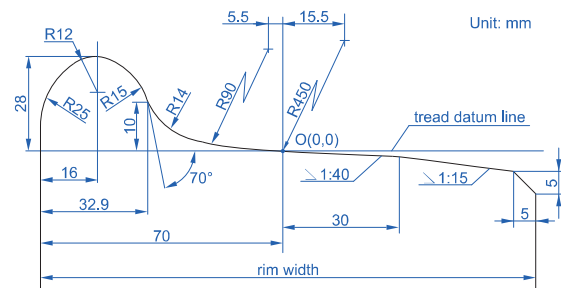
OPTIONAL ACCESSORY

Type	Prototype template	LM thin flange template	JM ₂ thin flange template	JM ₃ thin flange template
Code of calibration template*	4991-LMT	4991-LMX315T	4991-JM2X32T	4991-JM3X32T
	4991-LMAT	4991-LMX31T	4991-JM2X31T	4991-JM3X31T
	4991-LMBT	4991-LMX30T	4991-JM2X30T	4991-JM3X30T
	4991-LMCT	4991-LMX295T	4991-JM2X29T	4991-JM3X29T
	4991-LMDT	4991-LMX29T	4991-JM2X28T	4991-JM3X28T
	4991-JMT	4991-LMX28T	4991-JM2X27T	4991-JM3X27T
	4991-JM2T	4991-LMX275T	4991-JM2X26T	4991-JM3X26T
	4991-JM3T	4991-LMX27T	4991-JM2X25T	4991-JM3X25T
	/	4991-LMX26T	/	/

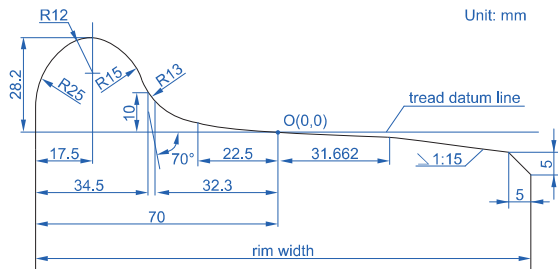
* Inspection template 4991-□□□ is used in conjunction with calibration template 4991-□□□T, for example, inspection template 4991-LM is used in conjunction with 4991-LMT



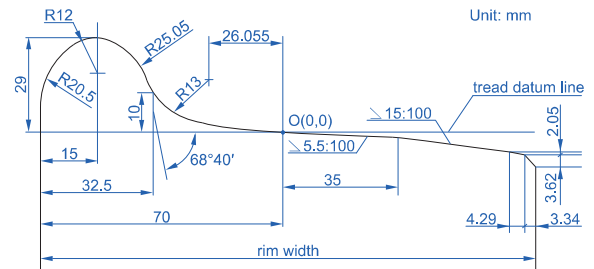
flange and tread contour of **4991-LMT**



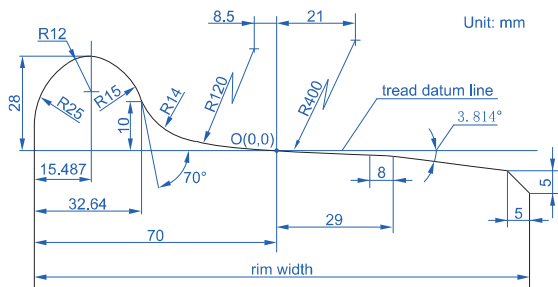
flange and tread contour of **4991-LMAT**



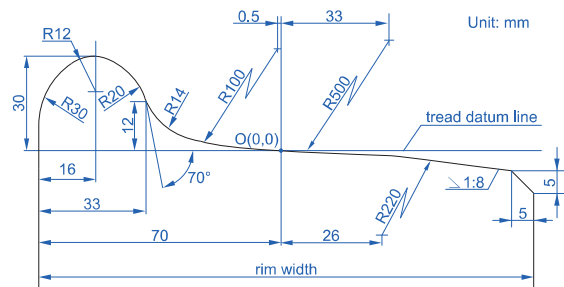
flange and tread contour of **4991-LMBT**



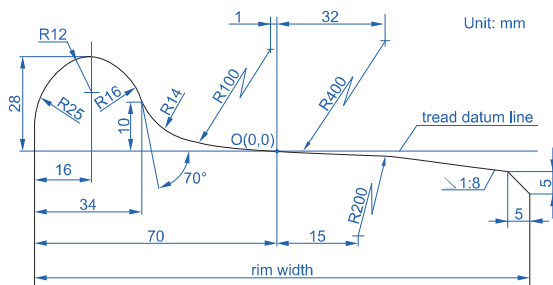
flange and tread contour of **4991-LMCT**



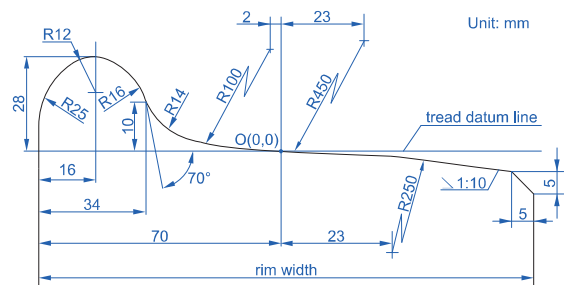
flange and tread contour of **4991-LMDT**



flange and tread contour of **4991-JMT**



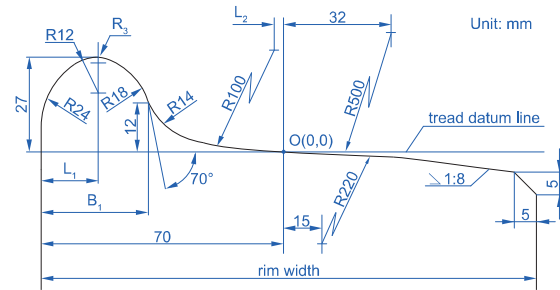
flange and tread contour of **4991-JM2T**



flange and tread contour of **4991-JM3T**

SPECIFICATION OF 4991-LMX□□T THIN FLANGE TEMPLATES

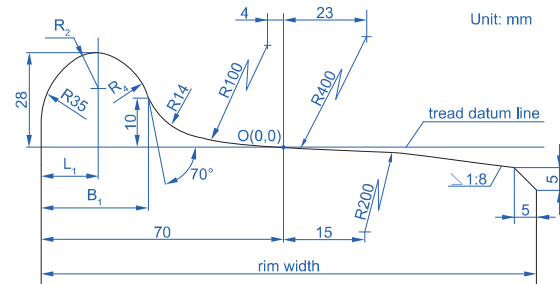
Code	R ₃	L ₁	L ₂	B ₁
4991-LMX315T	0mm	15mm	1.75mm	31.5mm
4991-LMX31T	0mm	15mm	2.25mm	31mm
4991-LMX30T	0mm	15mm	3.25mm	30.2mm
4991-LMX295T	0mm	15mm	3.75mm	29.5mm
4991-LMX29T	0mm	15mm	4.25mm	29mm
4991-LMX28T	1mm	15mm	5.25mm	28.2mm
4991-LMX275T	1mm	15mm	5.25mm	27.5mm
4991-LMX27T	1mm	14mm	5.25mm	27mm
4991-LMX26T	1mm	14mm	5.25mm	26.2mm



flange and tread contour of 4991-LMX□□T

SPECIFICATION OF 4991-JM2X□□T THIN FLANGE TEMPLATES

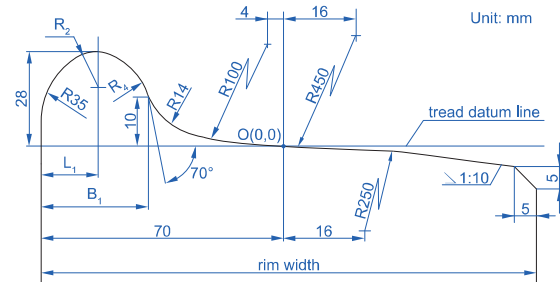
Code	R ₂	R ₄	L ₁	B ₁
4991-JM2X32T	10mm	16mm	15mm	32mm
4991-JM2X31T	10mm	16mm	15mm	31mm
4991-JM2X30T	10mm	16mm	15mm	30mm
4991-JM2X29T	8mm	16mm	14mm	29mm
4991-JM2X28T	8mm	35mm	13mm	28mm
4991-JM2X27T	8mm	35mm	13mm	27mm
4991-JM2X26T	6mm	35mm	12mm	26mm
4991-JM2X25T	6mm	35mm	12mm	25mm



flange and tread contour of 4991-JM2X□□T

SPECIFICATION OF 4991-JM3X□□T THIN FLANGE TEMPLATES

Code	R ₂	R ₄	L ₁	B ₁
4991-JM3X32T	10mm	16mm	15mm	32mm
4991-JM3X31T	10mm	16mm	15mm	31mm
4991-JM3X30T	10mm	16mm	15mm	30mm
4991-JM3X29T	8mm	16mm	13mm	29mm
4991-JM3X28T	8mm	35mm	13mm	28mm
4991-JM3X27T	8mm	15mm	13mm	27mm
4991-JM3X26T	6mm	35mm	12mm	26mm
4991-JM3X25T	6mm	35mm	12mm	25mm



flange and tread contour of 4991-JM3X□□T