

Vented Pins



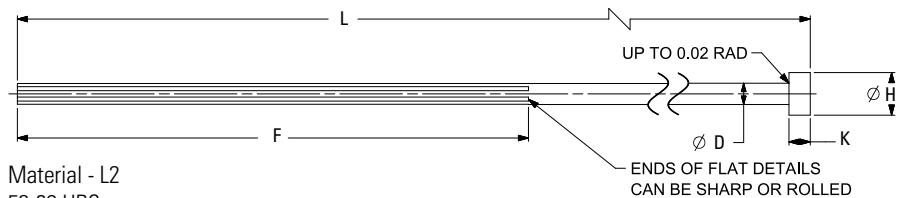
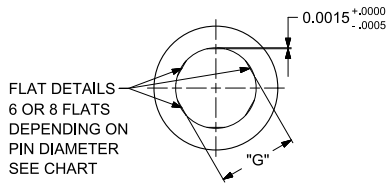
New DME Vented Pins are a simple, low-cost method that removes trapped gas, to increase part quality and help maximize production output.

By simply switching from your current ejector pins you will see the difference!

- Functional air grooves easily allow trapped gas to escape
- Easy cleaning while the mold is in the press
- **Interchangeable** with standard ejector pins
- Length can be altered without compromising performance
- Precise tolerances allows smooth pin movement
- Available in Inch or Metric



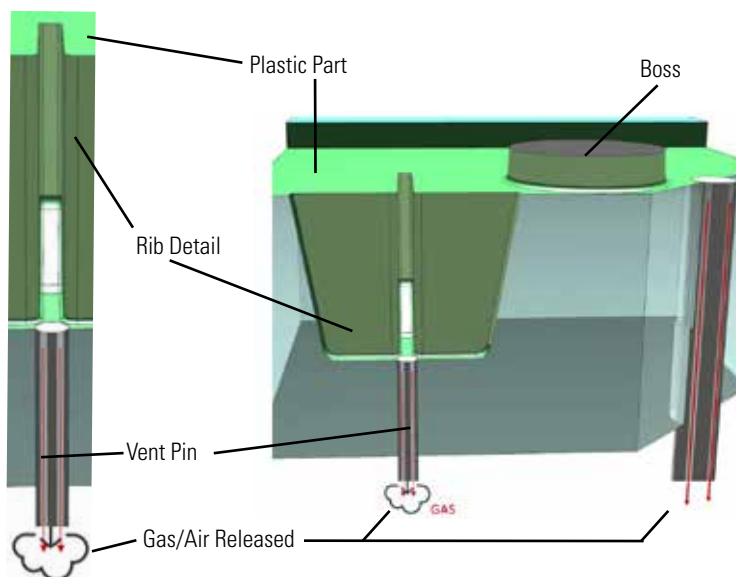
SAVE time and potential costly mistakes making your own!



Material - L2
58-62 HRC

INCH

ITEM NUMBER	Ø D DIAMETER -.0003/- .0006	L OVERALL LENGTH +.380/- .000	H HEAD DIAMETER +.000/- .008	K HEAD THICKNESS +.000/- .002	F LENGTH OF SLOTS +.1/- .1	G +.001/- .000	FLAT DETAILS
VP7-06	0.0937	6.0	0.250	0.125	4.0	0.0907	6 = 360°/6
VP7-10		10.0			6.0		
VP9-06	0.125	6.0			4.0	0.122	
VP9-10		10.0			6.0		
VP13-06	0.1875	6.0	0.375	0.1875	4.0	0.185	
VP13-10		10.0			6.0		
VP15-10	0.2187	10.0			6.0		
VP17-06	0.250	6.0			4.0		
VP17-10		10.0	6.0				
VP17-14		14.0	8.0				
VP21-10	0.3125	10.0	0.500	0.250	5.0	0.250	8 = 360°/8
VP21-14		14.0			5.0		
VP25-06	0.375	6.0	5.0				
VP25-10		10.0	6.0				
VP25-14		14.0	8.0				
VP33-14	0.500	14.0	0.750		8.0		



Ideally located in areas of maximum gas build-up within the cavity such as:

- *in bottom of ribs*
- *after cavity features like bosses helping avoid knitlines*

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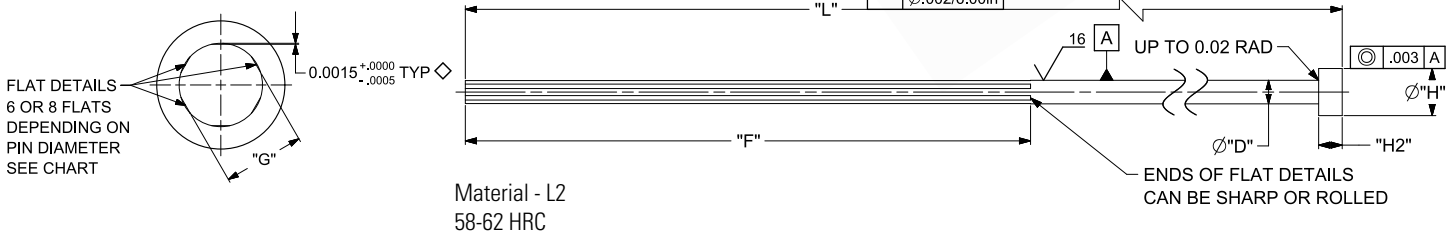


Problems with part quality? Entrapped gas/air within the cavity/core can cause issues such as short shots, burns and knit-lines. The solution is the DME Vented Pin. Simply replace your standard ejector pin with a DME Vented Pin and trapped air and gases can be released reducing quality problems.

- Functional air grooves easily allow entrapped gas to escape
- Easy cleaning while the mold is in the press
- **Interchangeable** with standard ejector pins
- Length can be altered without compromising performance



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METRIC

ITEM NUMBER	Ø D DIAMETER g6	L OVERALL LENGTH +10/-0	H HEAD DIAMETER +.000/-0.008	K HEAD THICKNESS +0/-2	F LENGTH OF SLOTS +2/-3	G +.026/-0.000	FLAT DETAILS	
VEPH3-160-3	3	160	6	3	100	2.924	6 = 360°/6	
VEPH3-250-3		250			150			
VEPH4-160-3	4	160	8		100	3.924		
VEPH4-250-3		250			150			
VEPH5-160-3	5	160	10		100	4.924		
VEPH5-250-3		250			150			
VEPH6-160-5	6	160	12		100	5.924		
VEPH6-250-5		250			150			
VEPH8-160-5	8	160	14	5	100	7.924		8 = 360°/8
VEPH8-250-5		250			150			
VEPH8-400-5		400			250			
VEPH10-160-5	10	160	16		100	9.924		
VEPH10-250-5		250			150			
VEPH10-400-5		400			250			
VEPH12-160-7	12	160	18	7	100	11.924		
VEPH12-250-7		250			150			
VEPH12-400-7		400			250			

