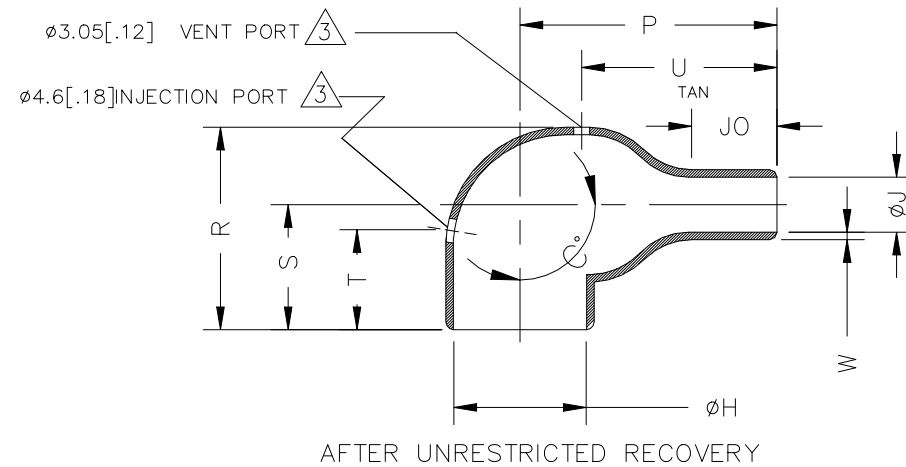
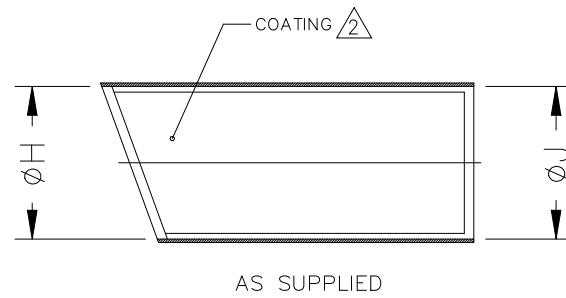


P	LTR	DESCRIPTION	DATE	DWN	APVD
	W2	REVISED AS PER ECO-21-007113	30JUN2021	MG	MT



COMPATIBILITY CHART				
MATERIAL DASH NO.	MATERIAL DESCRIPTION	RT SPEC	COATING SLASH NO.	COATING S NO.
–3	Polyolefin, Semi-rigid	RT–301	/42;/86;/180	S1017;S1048;S1030
–4	Polyolefin, Flexible	RT–1304	/42;/86;/180	S1017;S1048;S1030
–12	Fluoroelastomer, Flexible	RT–1312	N/A	N/A
–25	Elastomer, Fluid Resistant	RW–2070	/42;/86;/225	S1017;S1048;S1206
–100	Polyolefin, Semi-flexible Zerohal	RW–2082	/86;/180	S1048;S1030

TABLE OF DIMENSIONS																	
	H		J			P	R	S	T	U	JO	W	C°		WEIGHT -25 REF lb/[gms] b	WEIGHT -3, -4, -100 REF lb/[gms] b	
PART DESCRIPTION	MIN -3,-4, -12,-25,-100 a	MAX b	MIN -3,-4 -25 a	MIN -12 -100 a	MAX b	±10% b	±10% b	±10% b	±10% b	±10% b	±10% b	±20% b	±10% a	±5% b			
222A111	<u>17.8</u> [.70]	<u>7.9</u> [.31]	<u>17.8</u> [.70]	<u>9.9</u> [.39]	<u>3.8</u> [.15]	<u>17.3</u> [.68]	<u>20.1</u> [.79]	<u>15.5</u> [.61]	N/A	<u>11.4</u> [.45]	<u>4.3</u> [.17]	<u>1.02</u> [.04]	180	90	<u>0.99</u> [0.0022]	<u>0.91</u> [.002]	
222A121	<u>24.9</u> [.98]	<u>10.2</u> [.40]	<u>24.9</u> [.98]	<u>18.0</u> [.71]	<u>5.3</u> [.21]	<u>21.3</u> [.84]	<u>22.6</u> [.89]	<u>16.5</u> [.65]	N/A	<u>14.7</u> [.58]	<u>5.8</u> [.23]	<u>1.3</u> [.05]	180	90	<u>2.03</u> [0.0045]	<u>1.36</u> [.003]	
222A132	<u>30.0</u> [1.18]	<u>14.2</u> [.56]	<u>30.0</u> [1.18]	<u>20.6</u> [.81]	<u>6.4</u> [.25]	<u>26.9</u> [1.06]	<u>26.7</u> [1.05]	<u>18.5</u> [.73]	<u>19.1</u> [.75]	<u>17.8</u> [.70]	<u>7.1</u> [.28]	<u>1.5</u> [.06]	180	90	<u>3.3</u> [0.0073]	<u>2.72</u> [.006]	
222A142	<u>32.5</u> [1.28]	<u>17.3</u> [.68]	<u>32.5</u> [1.28]	<u>22.9</u> [.90]	<u>6.9</u> [.27]	<u>36.6</u> [1.44]	<u>30.5</u> [1.20]	<u>20.6</u> [.81]	<u>19.1</u> [.75]	<u>24.9</u> [.98]	<u>10.2</u> [.40]	<u>1.8</u> [.07]	180	90	<u>5.54</u> [0.0122]	<u>6.35</u> [.014]	
222A152	<u>36.1</u> [1.42]	<u>21.8</u> [.86]	<u>36.1</u> [1.42]	<u>26.4</u> [1.04]	<u>8.4</u> [.33]	<u>43.7</u> [1.72]	<u>35.1</u> [1.38]	<u>22.9</u> [.90]	<u>19.1</u> [.75]	<u>30.0</u> [1.18]	<u>12.7</u> [.50]	<u>1.8</u> [.07]	180	90	<u>7.69</u> [0.0170]	<u>8.62</u> [.019]	
222A163	<u>43.9</u> [1.73]	<u>27.4</u> [1.08]	<u>43.9</u> [1.73]	<u>27.4</u> [1.08]	<u>9.4</u> [.37]	<u>53.6</u> [2.11]	<u>43.9</u> [1.73]	<u>29.2</u> [1.15]	<u>19.1</u> [.75]	<u>34.0</u> [1.34]	<u>17.3</u> [.68]	<u>2.0</u> [.08]	180	90	<u>12.55</u> [0.0277]	<u>13.15</u> [.029]	
222A174	<u>53.1</u> [2.09]	<u>33.8</u> [1.33]	<u>53.1</u> [2.09]	<u>46.7</u> [1.84]	<u>15.0</u> [.59]	<u>75.7</u> [2.98]	<u>52.8</u> [2.08]	<u>34.0</u> [1.34]	<u>25.4</u> [1.00]	<u>53.3</u> [2.10]	<u>32.0</u> [1.26]	<u>3.3</u> [.13]	180	90	<u>32.16</u> [0.0709]	<u>34.93</u> [.077]	
222A185	<u>67.6</u> [2.66]	<u>44.2</u> [1.74]	<u>67.6</u> [2.66]	<u>54.4</u> [2.14]	<u>20.3</u> [.80]	<u>97.5</u> [3.84]	<u>66.0</u> [2.60]	<u>42.2</u> [1.66]	<u>25.4</u> [1.00]	<u>71.1</u> [2.80]	<u>40.6</u> [1.60]	<u>3.8</u> [.15]	180	90	<u>63.74</u> [0.1405]	<u>64.86</u> [.143]	
222A196	<u>87.6</u> [3.45]	<u>55.4</u> [2.18]	<u>87.6</u> [3.45]	<u>63.0</u> [2.48]	<u>23.4</u> [.92]	<u>128.0</u> [5.04]	<u>79.2</u> [3.12]	<u>49.0</u> [1.93]	<u>25.4</u> [1.00]	<u>87.6</u> [3.45]	<u>56.4</u> [2.22]	<u>4.6</u> [.18]	180	90	<u>123.55</u> [0.2724]	<u>140.6</u> [.310]	

ORDERING INFORMATION

BASE PART NUMBER

MATERIAL DASH NUMBER

MODIFICATION NUMBER

ADHESIVE SLASH NUMBER
(SEE COMPATIBILITY CHART)

COLOR DESIGNATOR

NOTES:

1. DIMENSIONS APPEARING IN TABLE
ARE AS FOLLOWS:
- | | |
|---|-----------------------------|
| a | AS SUPPLIED |
| b | AFTER UNRESTRICTED RECOVERY |

△ 2. COATING (ADHESIVE) IS OPTIONAL.
AS SUPPLIED DIMENSIONS APPEARING IN TABLE ARE FOR UNCOATED PARTS.
WHEN COATING IS ADDED, ENTRY DIAMETERS WILL BE REDUCED BY 1.5mm[.06] MAX.

3. MOLDING PORTS ARE OPTIONAL. WHEN -00 MODIFICATION NUMBER IS SPECIFIED MOLDING PORTS WILL BE LOCATED AS SHOWN.

ON SIZES 222A111 AND 222A121 THE 4.6mm[.18] INCH DIAMETER MOLDING PORT AT "T" WILL BE ELIMINATED. THE 3.05mm[.12] DIA MOLDING PORT WILL BE ENLARGED TO 4.6mm[.18] INCHES

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC	$\pm -$
1 PLC	$\pm 0.5[.1]$
2 PLC	$\pm 0.25[.01]$
3 PLC	$\pm 0.13[.005]$
4 PLC	$\pm -$
ANGLES	$\pm 1^\circ$

MATERIAL

FINISH

DWN	30JUN202
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M.GOWDA	
CHK	30JUN202

APVD	30JUN202
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PRODUCT SPEC	
--------------	--

APPLICATION SPEC

WEIGHT

0

1	NAME
---	------

BOOT, 90 DEGREE
THIN WALL

	SIZE
--	------

CAGE CODE

E	DRAWING NO
---	------------

RESTRICTED TO

A3	00779	C-222A111-XX-0THRU196-XX-0
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CUSTOMER DRAWING

SCALE

SHEET 1 OF 1

REV W2

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