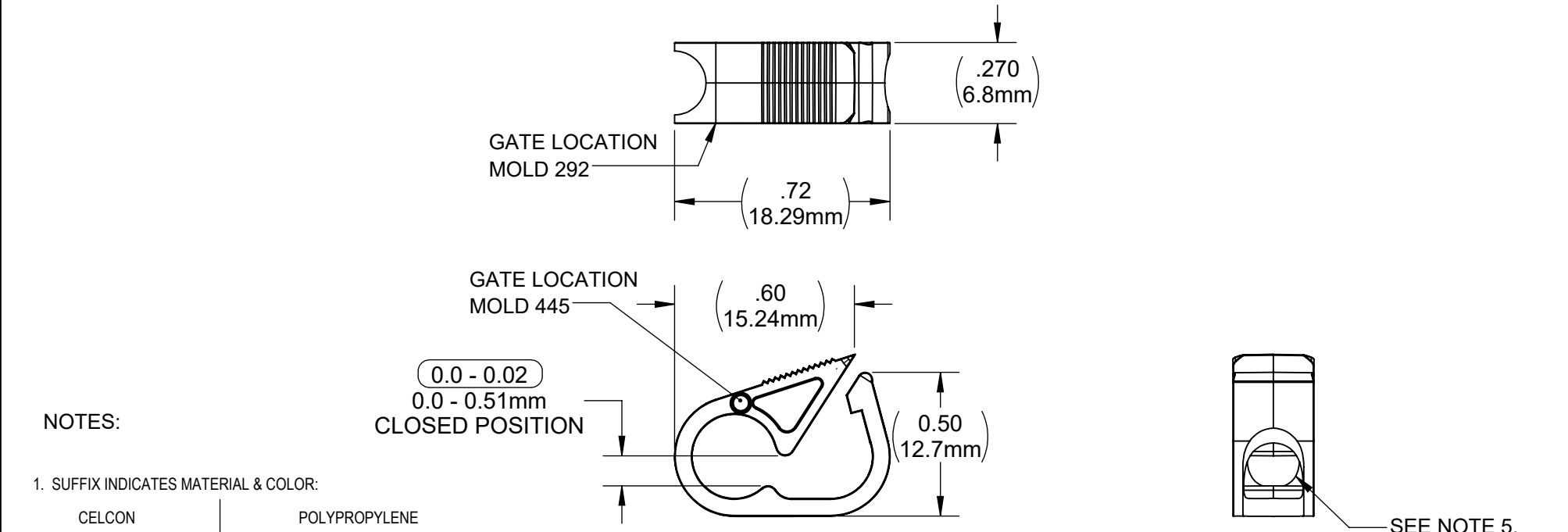


DRAWING NO. <b>C340TSX</b>	REV <b>Y</b>	<b>Customer Drawing</b>	REVISION HISTORY			
			REV	DESCRIPTION (ECO)	DATE	APPROVED
			W	UPDATE BOM SHEET 2. SHOW COLORANTS ECO 12064	02/17/23	SR
			Y	UPDATE BOM SHEET 2. PURPLE COLOR P/N UPDATE ECO 12207	06/08/23	SR



NOTES:

1. SUFFIX INDICATES MATERIAL & COLOR:

CELCON		POLYPROPYLENE	
B - "	BLUE	PB - "	BLUE
N - "	NATURAL	PR - "	RED
R - "	RED	PW - "	WHITE
PL - "	PURPLE		
YL - "	YELLOW		
CR - "	CREAM		
BK - "	BLACK		

2. CRITICAL DIMENSIONS ARE CIRCLED AND SUBJECT TO INSPECTION.

3. DIMENSIONS IN PARENTHESES ARE FOR REFERENCE ONLY.

4. ALL DIMENSIONS ARE IN INCHES WITH NOMINAL IN MILLIMETERS BELOW.

5. MAX TUBING DIA. (0.16" ).

6. HR TUBING CLAMPS ARE SINGLE PATIENT USE MEDICAL COMPONENTS INTENDED TO BE INCLUDED AS PART OF THE FINISHED DEVICE, I.E. IV ADMINISTRATION SETS. HR TUBING CLAMPS ARE MANUFACTURED TO HR SPECIFICATIONS, SOLD BULK, NON-STERILE TO OEMS. BECAUSE THE CONFIGURATIONS OF IV TUBING VARY DRAMATICALLY, HR CANNOT MAKE ANY PARTICULAR CLAIMS. CUSTOMERS MUST VALIDATE CLAMPS FOR THEIR INTENDED USE, ENSURING THAT THE CLAMPS EFFECTIVELY OCCLUDE THE INHERENT VARIATION OF THE PARTICULAR TUBING EMPLOYED BY THE CUSTOMER AGAINST THE CLOSED GAP RANGE PROVIDED ON HR'S SPECIFICATIONS. OEM MANUFACTURING PROCESSES (SUCH AS ASSEMBLY PROCESSES, PACKAGING AND STERILIZATION) CAN SIGNIFICANTLY ALTER THE CLAMPS' FUNCTIONALITY; THEREFORE, HR CANNOT GUARANTEE THE PERFORMANCE OF THE FINAL CONFIGURATION.

QUALITY CRITERIA

O.D. FLASH 0.015 MAX. (0.4MM)

GATE VESTIGE 0.01 MAX. ( 0.3MM)

EMBEDDED PARTICLES, BUBBLES, SPOTS, STAINS: 0.3mm<sup>2</sup> MAX. NO MORE THAN 5 PER PART.

<b>MOLDED PARTS:</b> GATES, PARTING LINES, AND FLASH PER QUALITY CRITERIA
<b>PROPRIETARY AND CONFIDENTIAL</b> THE INFORMATION CONTAINED IN THIS DRAWING IS SOLE PROPERTY OF HALKEY-ROBERTS CORPORATION ST. PETERSBURG, FL. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF HALKEY-ROBERTS CORPORATION IS PROHIBITED.

<b>DRAWN BY</b> M.S.	<b>DATE</b> 04/04/96
<b>APPROVED BY</b> J.W.	<b>DATE</b> 04/04/96
<b>MATERIAL</b> SEE NOTES PG 2.	
<b>FINISH</b> N/A	
<b>UNLESS OTHERWISE SPECIFIED:</b> DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: ± 1° TWO PLACE DECIMAL ± .01 THREE PLACE DECIMAL ± .005	<b>THIRD ANGLE PROJECTION</b> 

<b>HR® Halkey-Roberts®</b>	
<b>TUBING CLAMP MICRO</b>	
<b>SIZE A</b>	<b>REV Y</b>
<b>SCALE 2:1</b>	<b>SHEET 1 OF 2</b>
<b>DO NOT SCALE DRAWING</b>	

Bill of Materials			
Celcon M270		Gamma Stable Polypropylene P5M6K-080	
Blue	Celcon M90-07 CG3671K20	Blue	Polyone Blue CABS18446
Natural	N/A	Red	Polyone Red 8AR313619MB
Red	Ticona	White	Chroma Color White 8C-902-CC
Purple	Chroma Color 4T3309603 2607C		
Yellow	Celcon M90-07 CL34074K20		
Cream	Celcon M90-07 CB34075K20		
Black	Celcon M90-07 CD34073K20		

**MOLDED PARTS:**  
GATES, PARTING LINES, AND FLASH PER QUALITY CRITERIA

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<b>HR® Halkey-Roberts®</b>			
<b>TUBING CLAMP MICRO</b>			
<b>SIZE</b>	<b>DRAWING NO.</b>	<b>REV</b>	
A	C340TSX	Y	
<b>SCALE</b>	<b>DO NOT SCALE DRAWING</b>		<b>SHEET</b>
2:1			2 OF 2