

# *New Product Announcement!*

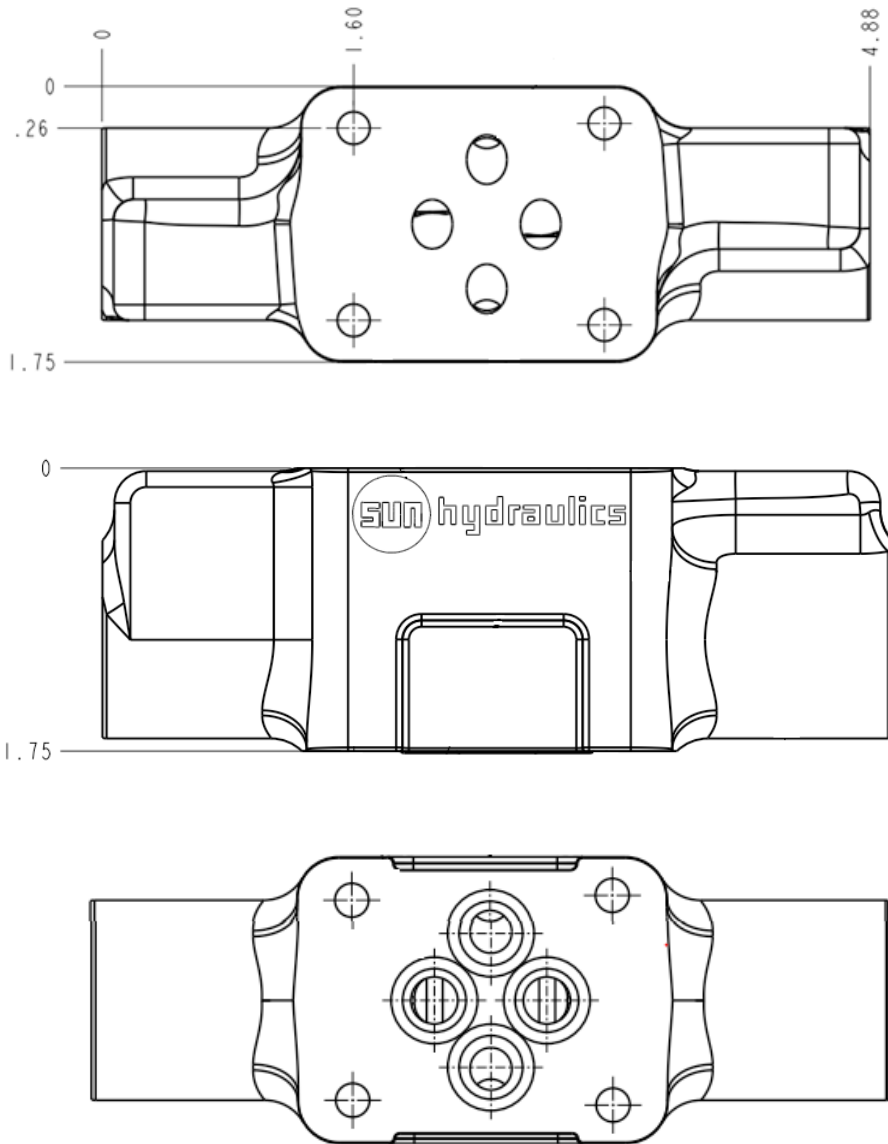


ISO 03:  
On A and B  
with cross pilot  
(Manifold Casting)  
Model: EVY/S1



# EVY/S1

## Manifold Dimensional Drawing

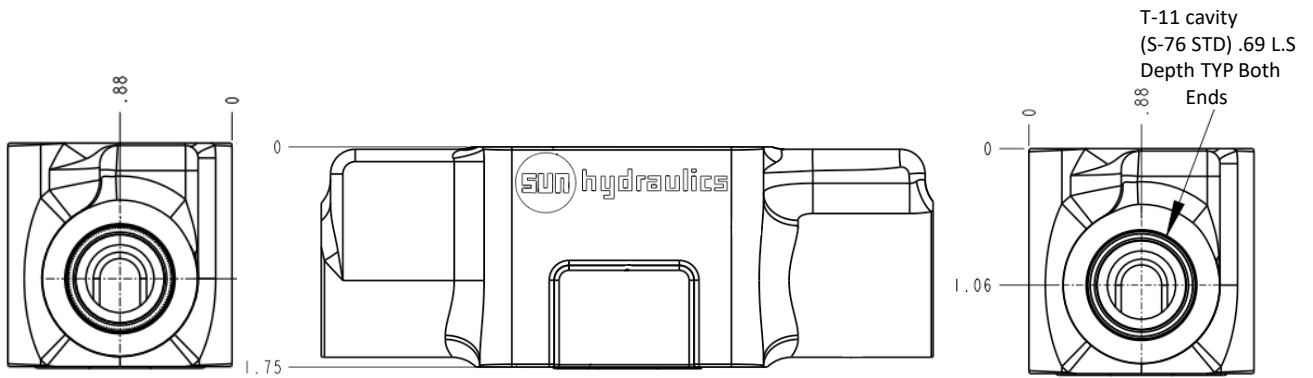


\*Dimensions are shown in inches



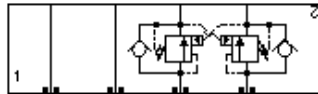
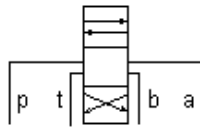
# EVY/S1

## Manifold Dimensional Drawing

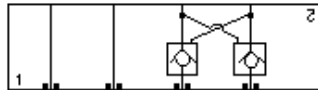


\*Dimensions are shown in inches

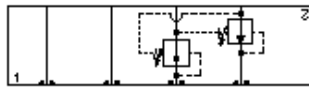
## Functional Symbols



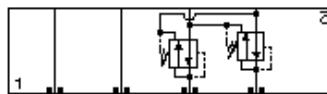
Counterbalance, On A and B, Cross-Piloted



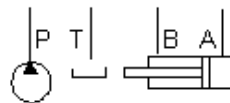
Pilot Operated Check, On A and B, Cross-Piloted



Reducing, On A and B drained to opposite port



Reducing/Relieving, On A and B drain to opposite port





# EVY/S1

## Technical Data

Cavity	T-11A	
Maximum Operating Pressure	5000 psi	345 bar
Body Type	Sandwich	
Body Features	On A & B with Cross Pilot	
Stack Height	1.75 inch	44,45 mm
Material	65-45-12 Ductile Iron	
Plating	Zinc Nickel	
Interface	ISO 03	
Open Cavities	2	

## Technical Features

- Improved performance due to optimized flow paths.
- Reduced number of potential leak points
- Reduced or eliminated number of assembled parts.
- Optimized design for weight reduction
- Improved fatigue life



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