

# HP0325A1S Cut Sheet



Peninsular hydraulic cylinder, NFPA tie rod, 3-1/4in bore, 1-3/8in rod diameter, 1in stroke, double acting.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/HP0325A1S>

## Technical Specifications

<b>Brand</b>	Peninsular
<b>Item</b>	Cylinder
<b>Working Fluid</b>	Petroleum based hydraulic fluid
<b>Cylinder Type</b>	NFPA tie rod
<b>Bore Diameter</b>	3-1/4in
<b>Stroke</b>	1in
<b>Port Size</b>	SAE size -12 o-ring port
<b>Action Type</b>	Double acting
<b>Body Material</b>	Honed, chrome plated DOM steel tube
<b>End Cap Material</b>	Steel
<b>Rod Material</b>	Chrome-plated steel
<b>Rod Diameter</b>	1-3/8in
<b>Rod Thread Size</b>	1-14
<b>Bushing Type</b>	Ductile iron
<b>Alternate ID</b>	HP0 325x1AM-TNNN-TNNN-O

## Agency Approvals

<b>UL Listed File #</b>	None
<b>UL Recognized File #</b>	None
<b>UL Hazardous File #</b>	None
<b>CSA File #</b>	None
<b>RoHS Status</b>	No
<b>EU REACH</b>	<a href="#">View EU REACH document</a>

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/2d/HP0325A1S.pdf>  
See store item page for other formats.