

**HTBDA - TWIN-ROD DOUBLE ACTING, SEN-  
SOR  
HTBDAM32X3**

*Humphrey*

[www.humphrey-products.com](http://www.humphrey-products.com)

- Two conventional double-acting cylinders in one extruded aluminum housing.
- Rectangular, non-rotational construction for easy mounting.
- Offered in six bore sizes from 6 to 32mm.
- Capable of withstanding greater lateral load than a conventional cylinder.
- Fine stroke adjustment.
- Noise-reducing bumpers.



Metric Cylinder Bore Size	32 millimeter
Description of Cylinder	Twin Rod
Maximum Thrust Factor	2.49 SQ IN
Air	yes
Cylinder Type	Guided Linear
Mount types for cylinders	Body
Pressure Range	15 - 100 PSIG
Lubrication	Not Required
Port Size	1/8 PIPE
Standard Stroke - English	1/2 - 4 IN
Ambient Temperature Range	32 - 140 F
Type of Cylinder	Double Acting, Long Bushing

**HOW TO ORDER HUMPHREY CYLINDERS AND ACCESSORIES**

- ☞ Go to [www.humphrey-products.com](http://www.humphrey-products.com)
- Select "Find A Distributor" and input your information to locate a distributor nearest you.
- Or, call Customer Service at 1-800-477-8707 for the name and phone number of your local distributor.



**HUMPHREY PRODUCTS ARE SOLD WORLD-WIDE  
THROUGH AUTHORIZED DISTRIBUTORS**

**HOW TO OBTAIN A 3D CAD DRAWING**

FOR HUMPHREY STAINLESS STEEL, HORV OR TWIN-ROD (HT) CYLINDERS:

- ☞ Go to [www.humphrey-products.com](http://www.humphrey-products.com)
- Using Internet Explorer 6.0 or later for Windows, select "Online Product Guide"
- Follow the steps to choose the cylinder you need.
- At "Product Overview" section, select "IE CAD VIEW" to download.

FOR ALL OTHER CYLINDERS:

- ☞ Go to <https://www1.koganei.co.jp/en/shop/customer/2cad.aspx>

*Information on this spec sheet is considered to proprietary to Humphrey.  
Specifications subject to change without notice. Please read WARNING and GENERAL GUIDELINES before using any Humphrey products.*

**[www.humphrey-products.com](http://www.humphrey-products.com) ... [websales@humphrey-products.com](mailto:websales@humphrey-products.com) ... 1-800-477-8707**