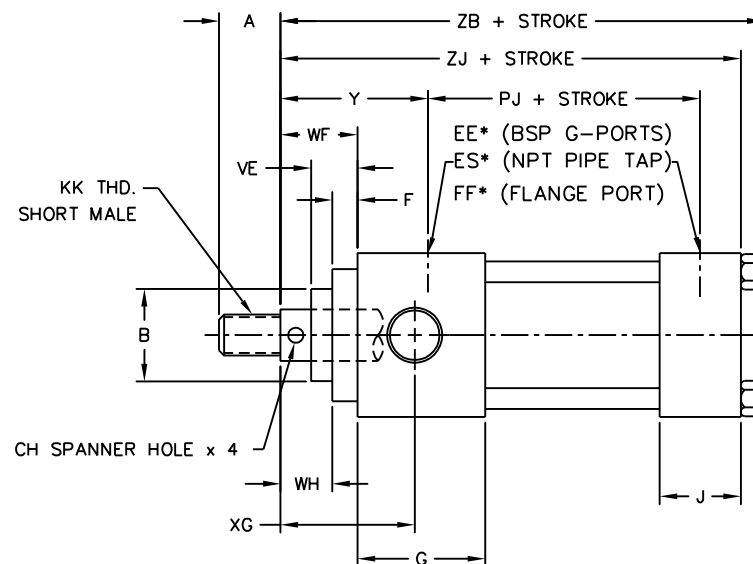
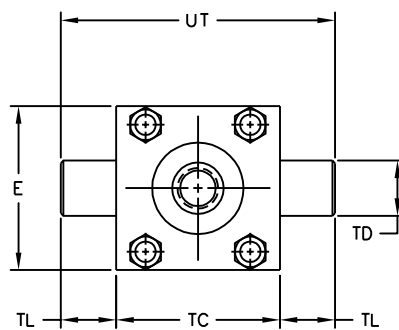


FRONT TRUNNION PENINSULAR® CYLINDER COMPANY

METRIC HIGH PRESSURE HYDRAULIC CYLINDER
LARGE BORE SERIES – ISO 6020-3
WORKING PRESSURE – 160 BAR (2320 PSI)
RATED PRESSURE – 250 BAR (3625 PSI)

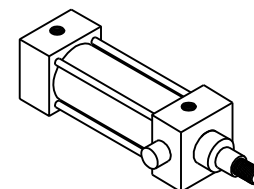
NOTE:
FOR OTHER ROD END THREADS, REFER TO THE HOW
TO ORDER SERIES IHP HIGH PRESSURE HYDRAULIC
CYLINDERS (LARGE BORE SERIES) INFORMATION GUIDE.
FOR SENSING OPTIONS CONTACT PENINSULAR.

*FOR PORT AND CUSHION POSITIONS, REFER TO THE
HOW TO ORDER SERIES IHP HIGH PRESSURE
HYDRAULIC CYLINDERS (LARGE BORE SERIES)
INFORMATION GUIDE.



PENINSULAR "M"
STYLE SHOWN

STYLE SHOWN					G NPT FLANGE										DIMENSIONS IN MILLIMETERS											
BORE SIZE	ROD DIAMETER	KK THD. SHORT MALE			CH	E	G PORT	NPT (INCHES)	FLANGE PORT	FF **	F	G	J	PJ	TC	TD f8	TL	UT	VE	WF	WH	XG	Y	ZB	ZJ	
			A	B f9																						
250	140.0	M100 x 3	112.0	163.0	15.0	320.0	1 1/2"	2"	DN 51	25.0	94.0	94.0	216.0	320.0	125.0	100.0	520.0	83.0	110.0	85.0	178.0	157.0	505.0	420.0		
	160.0	M110 x 3	112.0	185.0																						
	180.0	M125 x 4	125.0	205.0																						
320	180.0	M125 x 4	125.0	205.0	15.0	400.0	1 1/2"	2 1/2"	DN 64	35.0	114.0	114.0	251.0	400.0	160.0	125.0	650.0	83.0	110.0	75.0	195.0	167.0	580.0	475.0		
	200.0	M140 x 4	140.0	225.0																						
	220.0	M160 x 4	160.0	245.0																						
360	180.0	M125 x 4	125.0	205.0	15.0	450.0	2"	2 1/2"	DN 64	42.0	124.0	124.0	296.0	450.0	180.0	145.0	740.0	83.0	110.0	68.0	205.0	172.0	640.0	530.0		
	220.0	M160 x 4	160.0	245.0																						
	250.0	M180 x 4	180.0	275.0																						
400	220.0	M160 x 4	160.0	245.0	15.0	500.0	2"	2 1/2"	DN 64	50.0	150.0	150.0	320.0	500.0	200.0	160.0	820.0	83.0	110.0	60.0	215.0	185.0	685.0	580.0		
	250.0	M180 x 4	180.0	275.0																						
	280.0	M200 x 4	200.0	305.0																						
500	280.0	M200 x 4	200.0	305.0	15.0	630.0	2"	2 1/2"	DN 64	70.0	200.0	200.0	400.0	630.0	250.0	200.0	1030.0	83.0	110.0	40.0	240.0	210.0	825.0	710.0		
	320.0	M220 x 4	220.0	345.0																						
	360.0	M250 x 6	250.0	385.0																						



IHP 2 (MT1)

ISO 6020-3

** PER ISO 6162

27650 Groesbeck Highway Roseville Michigan 48066-2759 Telephone: 586-775-7211 Fax: 586-775-4545
Toll Free: 800-526-7968 Internet: <http://www.peninsularcylinders.com> Email: sales@peninsularcylinders.com

MEMBER
NFPA



REL. 07-08-02