

DTR
TIE-ROD CYLINDER

END CAP
With two (2) ports 90° to each other for greater flexibility of assembly.

SEALS
Top Quality Seals

PISTON
Ductile iron precision machined providing a malleable bearing surface for extended cylinder life.

PORTS
ORB for positive sealing.

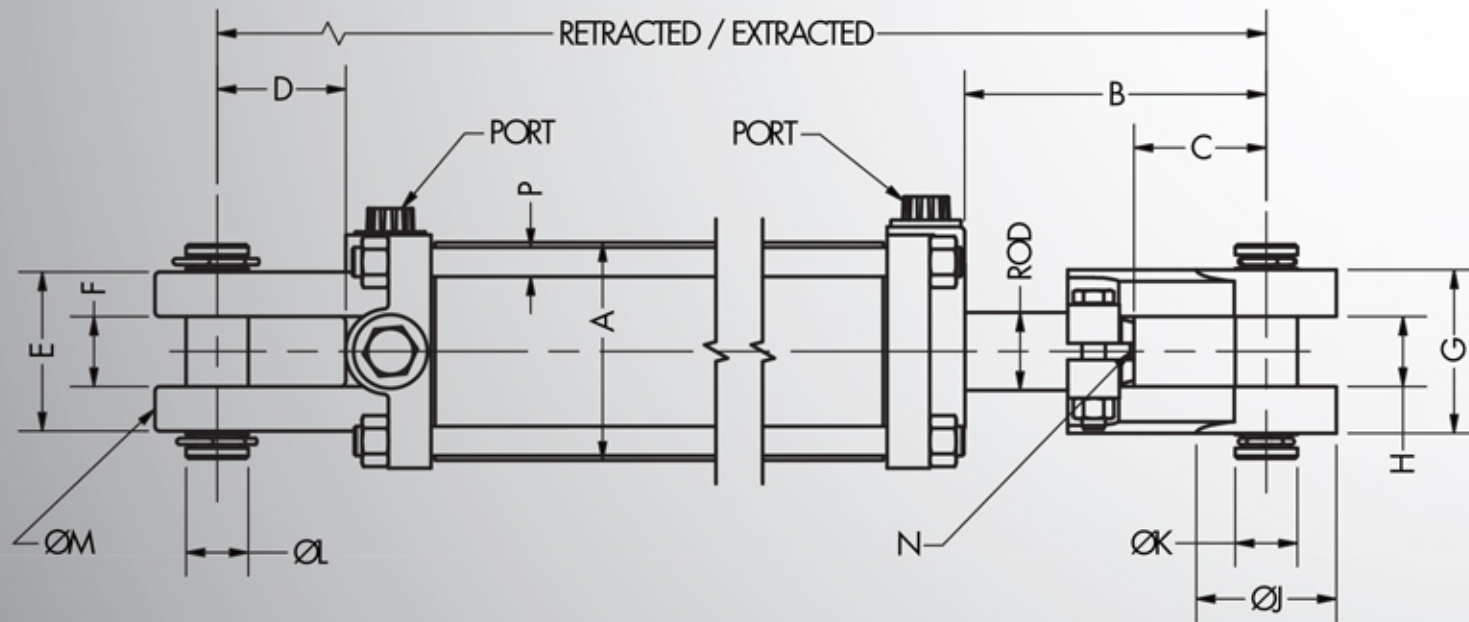
ROD
High tensile steel. Hard chrome plated (0.001" Th.) shaft provides extended cylinder life in harsh applications. Final surface hardness 69-71 Rockwell C. ASTM B117-07a salt spray testing 96 hours.

STEEL TIE-ROD
High tensile strength to prevent stretching

TUBE
Precision finished skived and burnished or honed heavy wall steel tubing for extended seal and cylinder life.

PIN
Steel, Zinc Plated

ATTACHMENT
Ductile iron, threaded female clevis, adjustable with locking bolt.



DTR DIMENSIONAL CHART

PART NUMBER	BORE	A	J	M	C	D	F,H	G	E	N	P
DTR20-	2.00"	2.375"	2.000"	2.000"	2.125"	2.06"	1.125"	2.500"	2.375"	1-1/8-12-UNF	M10
DTR25-	2.50"	2.875"	2.000"	2.000"	2.125"	2.06"	1.125"	2.500"	2.500"	1-1/8-12-UNF	M10
DTR30-	3.00"	3.375"	2.250"	2.000"	2.125"	2.06"	1.125"	2.625"	2.500"	1-1/8-12-UNF	M12
DTR35-	3.50"	3.875"	2.250"	2.250"	2.125"	2.06"	1.125"	2.625"	2.500"	1-1/8-12-UNF	M16
DTR40-	4.00"	4.375"	2.250"	2.250"	2.125"	2.06"	1.125"	2.625"	2.625"	1-1/8-12-UNF	M16
DTR50-	5.00"	5.500"	2.500"	3.000"	2.125"	2.25"	1.250"	2.875"	2.875"	1-1/8-12-UNF	M20