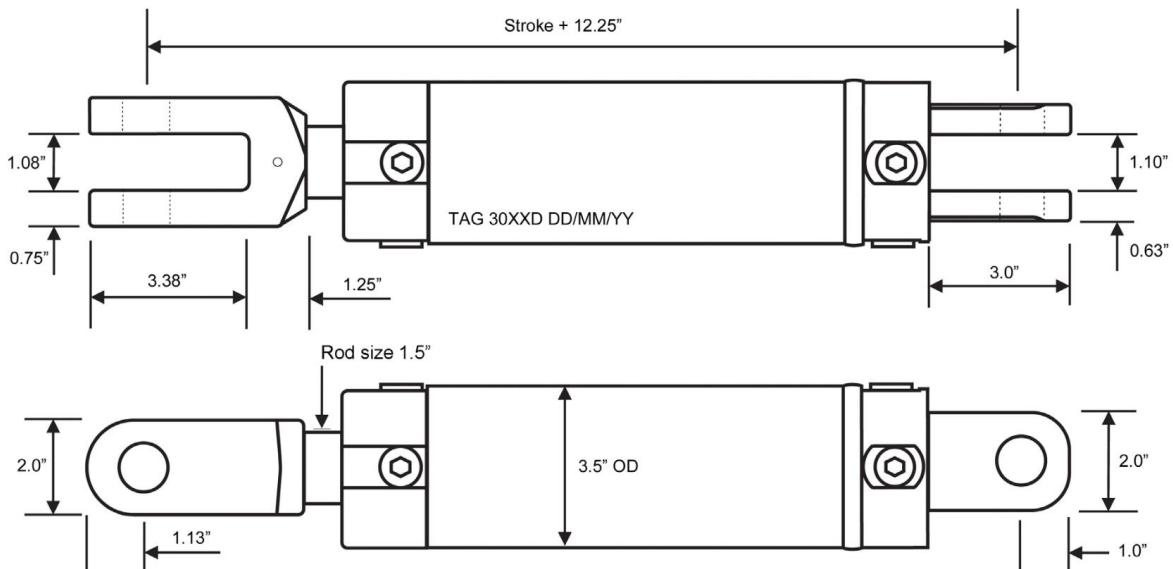




HYDRAULIC CYLINDERS AG CYLINDERS – 3" BORE

Part Number	Stroke	Closed	Open	Description
TAG 3004D	4"	16.25"	20.25"	Maximum Pressure: 3500psi (240bar) Ports: 3/4" UNO Pins: 1" pins
TAG 3006D	6"	18.25"	24.25"	
TAG 3008D	8"	20.25"	28.25"	
TAG 3010D	10"	22.25"	32.25"	
TAG 3012D	12"	24.25"	36.25"	
TAG 3014D	14"	26.25"	40.25"	
TAG 3016D	16"	28.25"	44.25"	
TAG 3018D	18"	30.25"	48.25"	
TAG 3020D	20"	32.25"	52.25"	
TAG 3022D	22"	34.25"	56.25"	
TAG 3024D	24"	36.25"	60.25"	
TAG 3026D	26"	38.25"	64.25"	
TAG 3028D	28"	40.25"	68.25"	
TAG 3030D	30"	42.25"	72.25"	
TAG 3036D	36"	48.25"	84.25"	
TAG 3042D	42"	54.25"	96.25"	
TAG 3048D	48"	60.25"	108.25"	



	Theoretical Cylinder Thrust - 3" Bore									
Pressure (Bar)	20	40	60	80	100	120	140	160	180	200
Extension Force (N)	9120	18240	27360	36480	45600	54720	63850	72970	82090	91210
Retraction Force (N)	6840	13680	20520	27360	34200	41040	47880	54720	61560	68410

