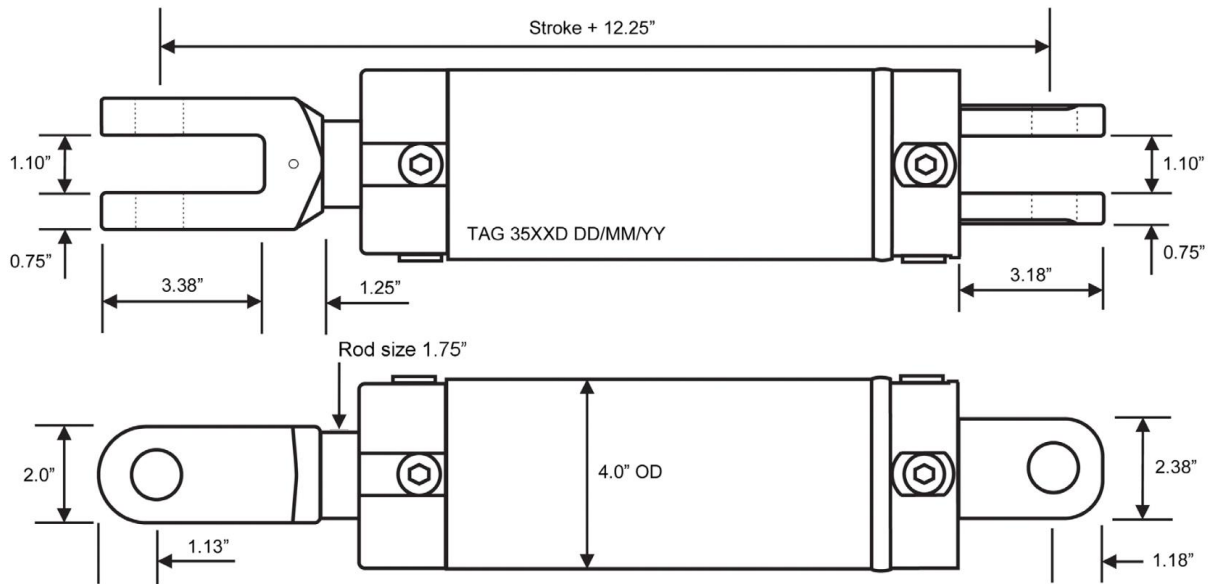




HYDRAULIC CYLINDERS

AG CYLINDERS – 3.5" BORE

Part Number	Stroke	Closed	Open	Description
TAG 3506D	6"	18.25"	24.25"	Maximum Pressure: 3500psi (240bar) Ports: 3/4" UNO Pins: 1" pins
TAG 3508D	8"	20.25"	28.25"	
TAG 3510D	10"	22.25"	32.25"	
TAG 3512D	12"	24.25"	36.25"	
TAG 3514D	14"	26.25"	40.25"	
TAG 3516D	16"	28.25"	44.25"	
TAG 3518D	18"	30.25"	48.25"	
TAG 3520D	20"	32.25"	52.25"	
TAG 3524D	24"	36.25"	60.25"	
TAG 3530D	30"	42.25"	72.25"	
TAG 3536D	36"	48.25"	84.25"	
TAG 3542D	42"	54.25"	96.25"	
TAG 3548D	48"	60.25"	108.25"	



	Theoretical Cylinder Thust - 3.5" Bore									
Pressure (Bar)	20	40	60	80	100	120	140	160	180	200
Extension Force (N)	12410	24830	37240	49660	62070	74490	86900	99310	111730	124140
Retraction Force (N)	9310	18620	27930	37240	46550	55860	65180	74490	83800	93110

