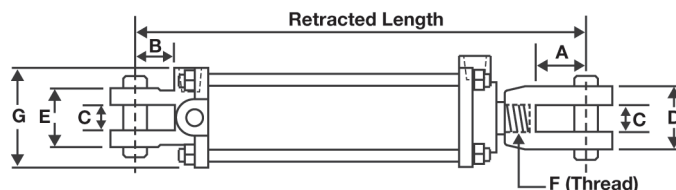




Wolverine Tie-Rod Cylinders

- Brand new, WOLVERINE by PRINCE double acting tie-rod hydraulic cylinders. High quality tie-rod cylinders at great savings. Black powder coated paint. Plated tie rods. Side port configuration in base end. 2500 PSI.

2" BORE	SPECIFICATIONS: Ports SAE 6, 1" dia. pins.					
	ITEM	Stroke	Rod Dia.	Retracted Lgth.	Shpg.	Price
	903501	4"	1 1/8"	14 1/4"	18 lbs.	\$150.55
	903502	6"	1 1/8"	16 1/4"	19 lbs.	\$157.30
	903503	8"	1 1/8"	18 1/4"	19 lbs.	\$164.05
	903504	8"	1 1/8"	20 1/4"	20 lbs.	\$167.40
	903505	10"	1 1/8"	20 1/4"	22 lbs.	\$176.85
	903506	12"	1 1/8"	22 1/4"	23 lbs.	\$182.95
	903507	14"	1 1/8"	24 1/4"	24 lbs.	\$178.50
	903508	16"	1 1/8"	26 1/4"	25 lbs.	\$201.85
	903509	16"	1 1/8"	31 1/2"	26 lbs.	\$141.75
	903510	18"	1 1/8"	28 1/4"	26 lbs.	\$209.25
	903511	20"	1 1/8"	30 1/4"	28 lbs.	\$220.75
	903512	24"	1 1/8"	34 1/4"	30 lbs.	\$230.20
	903513	30"	1 1/8"	40 1/4"	38 lbs.	\$250.45
	903514	36"	1 1/8"	46 1/4"	43 lbs.	\$270.70



Dimensional Data for Wolverine Cylinders

Bore	Throat Depth					Thread	
	A	B	C	D	E	F	G
2"	2.13"	2.00"	1.13"	2.625"	2.50"	1 1/8"-12 UNF	2.82"
2 1/2"	2.13"	2.00"	1.13"	2.625"	2.50"	1 1/8"-12 UNF	3.38"
3"	2.13"	2.00"	1.13"	2.625"	2.50"	1 1/4"-12 UNF	3.90"
3 1/2"	2.13"	2.00"	1.13"	2.625"	2.50"	1 1/4"-12 UNF	4.62"
4"	2.13"	2.00"	1.13"	2.625"	2.50"	1 1/2"-12 UNF	4.75"

2 1/2" BORE	SPECIFICATIONS: Ports SAE 6, 1" dia. pins.					
	ITEM	Stroke	Rod Dia.	Retracted Lgth.	Shpg.	Price
	903515	4"	1 1/8"	14 1/4"	20 lbs.	\$172.15
	903516	6"	1 1/8"	16 1/4"	21 lbs.	\$179.55
	903518	8"	1 1/8"	18 1/4"	22 lbs.	\$187.00
	903517	8"	1 1/8"	20 1/4"	23 lbs.	\$189.70
	903519	10"	1 1/8"	20 1/4"	24 lbs.	\$195.10
	903520	12"	1 1/8"	22 1/4"	26 lbs.	\$202.50
	903521	14"	1 1/8"	24 1/4"	27 lbs.	\$202.50
	903522	16"	1 1/8"	26 1/4"	29 lbs.	\$229.50
	903523	18"	1 1/4"	28 1/4"	31 lbs.	\$243.00
	903524	20"	1 1/4"	30 1/4"	33 lbs.	\$229.50
	903525	24"	1 1/4"	34 1/4"	36 lbs.	\$268.00
	903526	30"	1 1/4"	40 1/4"	48 lbs.	\$301.05
	903527	36"	1 1/4"	46 1/4"	59 lbs.	\$288.00

3 1/2" BORE	SPECIFICATIONS: Ports SAE 8, 1" dia. pins.					
	ITEM	Stroke	Rod Dia.	Retracted Lgth.	Shpg.	Price
	903542	8"	1 1/4"	20 1/4"	35 lbs.	\$259.90
	903543	10"	1 1/4"	20 1/4"	33 lbs.	\$264.60
	903544	12"	1 1/4"	22 1/4"	36 lbs.	\$282.15
	903545	14"	1 1/4"	24 1/4"	38 lbs.	\$295.00
	903547	16"	1 1/4"	26 1/4"	40 lbs.	\$307.80
	903546 *	16"	1 1/2"	31 1/2"	42 lbs.	\$314.55
	903548	18"	1 1/4"	28 1/4"	43 lbs.	\$320.65
	903549	20"	1 1/2"	30 1/4"	45 lbs.	\$304.50
	903550	24"	1 1/2"	34 1/4"	54 lbs.	\$387.00
	903551	30"	1 1/2"	40 1/4"	63 lbs.	\$423.00

* 1 1/4" pins

3" BORE	SPECIFICATIONS: Ports SAE 8, 1" dia. pins.					
	ITEM	Stroke	Rod Dia.	Retracted Lgth.	Shpg.	Price
	903528	4"	1 1/4"	14 1/4"	22 lbs.	\$187.65
	903529	6"	1 1/4"	16 1/4"	27 lbs.	\$195.75
	903531	8"	1 1/4"	18 1/4"	28 lbs.	\$204.50
	903530	8"	1 1/4"	520 1/4"	29 lbs.	\$207.25
	903532	10"	1 1/4"	20 1/4"	32 lbs.	\$222.75
	903533	12"	1 1/4"	22 1/4"	33 lbs.	\$235.60
	903534	14"	1 1/4"	24 1/4"	34 lbs.	\$240.30
	903536	16"	1 1/4"	26 1/4"	36 lbs.	\$261.90
	903535 *	16"	1 1/2"	31 1/2"	38 lbs.	\$265.95
	903537	18"	1 1/2"	28 1/4"	38 lbs.	\$275.40
	903538	20"	1 1/2"	30 1/4"	40 lbs.	\$292.25
	903539	24"	1 1/2"	34 1/4"	51 lbs.	\$311.20
	903540	30"	1 1/2"	40 1/4"	62 lbs.	\$327.40
	903541	36"	1 1/2"	46 1/4"	71 lbs.	\$429.30

* 1 1/4" pins

4" BORE	SPECIFICATIONS: Ports SAE 8, 1" dia. pins.					
	ITEM	Stroke	Rod Dia.	Retracted Lgth.	Shpg.	Price
	903552	4"	1 1/2"	14 1/4"	32 lbs.	\$261.25
	903553	8"	1 1/2"	20 1/4"	39 lbs.	\$293.65
	903554	10"	1 1/2"	20 1/4"	40 lbs.	\$303.75
	903555	12"	1 1/2"	22 1/4"	43 lbs.	\$317.25
	903556	14"	1 1/2"	24 1/4"	44 lbs.	\$303.00
	903558	16"	1 1/2"	26 1/4"	51 lbs.	\$345.60
	903557 *	16"	2"	31 1/2"	50 lbs.	\$378.70
	903559	18"	1 1/2"	28 1/4"	54 lbs.	\$379.35
	903560	20"	1 1/2"	30 1/4"	56 lbs.	\$358.50
	903561	24"	2"	34 1/4"	74 lbs.	\$493.40
	903562	30"	2"	40 1/4"	91 lbs.	\$490.50
	903563	36"	2"	46 1/4"	102 lbs.	\$602.80

* 1 1/4" pins