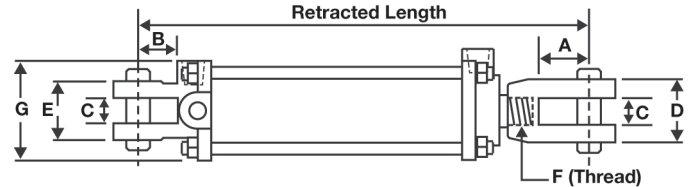




Wolverine Tie-Rod Cylinders

- 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.



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" BORE**

**SPECIFICATIONS:** Ports SAE 6, 1" dia. pins.

ITEM	Stroke	Rod Dia.	Retracted Lgth.	Shpg.	Price
9-8534-4	4"	1 1/8"	14 1/4"	18 lbs.	\$ 85.05
9-8534-6	6"	1 1/8"	16 1/4"	19 lbs.	\$ 89.25
9-8534-8-S	8"	1 1/8"	18 1/4"	19 lbs.	\$ 93.25
9-8534-8	8"	1 1/8"	20 1/4"	20 lbs.	\$ 95.25
9-8534-10	10"	1 1/8"	20 1/4"	22 lbs.	\$101.45
9-8534-12	12"	1 1/8"	22 1/4"	23 lbs.	\$105.45
9-8534-14	14"	1 1/8"	24 1/4"	24 lbs.	\$112.40
9-8534-16-S	16"	1 1/8"	26 1/4"	25 lbs.	\$117.65
9-8534-16	16"	1 1/8"	31 1/2"	26 lbs.	\$116.90
9-8534-18	18"	1 1/8"	28 1/4"	26 lbs.	\$121.45
9-8534-20	20"	1 1/8"	30 1/4"	28 lbs.	\$128.25
9-8534-24	24"	1 1/8"	34 1/4"	30 lbs.	\$134.25
9-8534-30	30"	1 1/8"	40 1/4"	38 lbs.	\$148.35
9-8534-36	36"	1 1/8"	46 1/4"	43 lbs.	\$161.40

**2 1/2" BORE**

**SPECIFICATIONS:** Ports SAE 6, 1" dia. pins.

ITEM	Stroke	Rod Dia.	Retracted Lgth.	Shpg.	Price
9-8535-4	4"	1 1/8"	14 1/4"	20 lbs.	\$ 97.45
9-8535-6	6"	1 1/8"	16 1/4"	21 lbs.	\$101.60
9-8535-8-S	8"	1 1/8"	18 1/4"	22 lbs.	\$106.25
9-8535-8	8"	1 1/8"	20 1/4"	23 lbs.	\$108.15
9-8535-10	10"	1 1/8"	20 1/4"	24 lbs.	\$111.40
9-8535-12	12"	1 1/8"	22 1/4"	26 lbs.	\$116.35
9-8535-14	14"	1 1/8"	24 1/4"	27 lbs.	\$127.50
9-8535-16-S	16"	1 1/8"	26 1/4"	29 lbs.	\$132.80
9-8535-18	18"	1 1/4"	28 1/4"	31 lbs.	\$141.00
9-8535-20	20"	1 1/4"	30 1/4"	33 lbs.	\$146.50
9-8535-24	24"	1 1/4"	34 1/4"	36 lbs.	\$156.70
9-8535-30	30"	1 1/4"	40 1/4"	48 lbs.	\$179.55
9-8535-36	36"	1 1/4"	46 1/4"	59 lbs.	\$191.15

**3 1/2" BORE**

**SPECIFICATIONS:** Ports SAE 8, 1" dia. pins.

ITEM	Stroke	Rod Dia.	Retracted Lgth.	Shpg.	Price
9-8537-8	8"	1 1/4"	20 1/4"	35 lbs.	\$154.90
9-8537-10	10"	1 1/4"	20 1/4"	33 lbs.	\$157.90
9-8537-12	12"	1 1/4"	22 1/4"	36 lbs.	\$169.90
9-8537-14	14"	1 1/4"	24 1/4"	38 lbs.	\$178.15
9-8537-16-S	16"	1 1/4"	26 1/4"	40 lbs.	\$186.65
9-8537-16 *	16"	1 1/2"	31 1/2"	42 lbs.	\$191.25
9-8537-18	18"	1 1/4"	28 1/4"	43 lbs.	\$195.85
9-8537-20	20"	1 1/2"	30 1/4"	45 lbs.	\$204.10
9-8537-24	24"	1 1/2"	34 1/4"	54 lbs.	\$258.80
9-8537-30	30"	1 1/2"	40 1/4"	63 lbs.	\$287.35

\* 1 1/4" pins

**3" BORE**

**SPECIFICATIONS:** Ports SAE 8, 1" dia. pins.

ITEM	Stroke	Rod Dia.	Retracted Lgth.	Shpg.	Price
9-8536-4	4"	1 1/4"	14 1/4"	22 lbs.	\$104.75
9-8536-6	6"	1 1/4"	16 1/4"	27 lbs.	\$111.10
9-8536-8-S	8"	1 1/4"	18 1/4"	28 lbs.	\$116.05
9-8536-8	8"	1 1/4"	520 1/4"	29 lbs.	\$117.55
9-8536-10	10"	1 1/4"	20 1/4"	32 lbs.	\$128.10
9-8536-12	12"	1 1/4"	22 1/4"	33 lbs.	\$134.95
9-8536-14	14"	1 1/4"	24 1/4"	34 lbs.	\$138.30
9-8536-16-S	16"	1 1/4"	26 1/4"	36 lbs.	\$151.45
9-8536-16 *	16"	1 1/2"	31 1/2"	38 lbs.	\$154.45
9-8536-18	18"	1 1/2"	28 1/4"	38 lbs.	\$159.80
9-8536-20	20"	1 1/2"	30 1/4"	40 lbs.	\$170.25
9-8536-24	24"	1 1/2"	34 1/4"	51 lbs.	\$182.75
9-8536-30	30"	1 1/2"	40 1/4"	62 lbs.	\$233.00
9-8536-36	36"	1 1/2"	46 1/4"	71 lbs.	\$259.20

\* 1 1/4" pins

**4" BORE**

**SPECIFICATIONS:** Ports SAE 8, 1" dia. pins.

ITEM	Stroke	Rod Dia.	Retracted Lgth.	Shpg.	Price
9-8538-4	4"	1 1/2"	14 1/4"	32 lbs.	\$154.65
9-8538-8	8"	1 1/2"	20 1/4"	39 lbs.	\$178.20
9-8538-10	10"	1 1/2"	20 1/4"	40 lbs.	\$184.30
9-8538-12	12"	1 1/2"	22 1/4"	43 lbs.	\$194.00
9-8538-14	14"	1 1/2"	24 1/4"	44 lbs.	\$203.00
9-8538-16-S	16"	1 1/2"	26 1/4"	51 lbs.	\$213.70
9-8538-16 *	16"	2"	31 1/2"	50 lbs.	\$235.00
9-8538-18	18"	1 1/2"	28 1/4"	54 lbs.	\$235.50
9-8538-20	20"	1 1/2"	30 1/4"	56 lbs.	\$244.30
9-8538-24	24"	2"	34 1/4"	74 lbs.	\$293.35
9-8538-30	30"	2"	40 1/4"	91 lbs.	\$346.00
9-8538-36	36"	2"	46 1/4"	102 lbs.	\$390.30

\* 1 1/4" pins