



Dimensional Data for Prince Tie Rod Cylinders

Bore	Throat Depth						Thread	Between Ears
	A	B	C	D	E	F		G
2"	1 13/16"	1 13/16"	2 3/8"	1 5/16"	1 1/8"	1 1/8"-12 UNF-3A	1.06"	
2 1/2"	1 7/8"	1 13/16"	2 13/16"	1 5/16"	1 1/8"	1 1/8"-12 UNF-3A	1.06"	
3"	1 7/8"	1 13/16"	2 7/16"	1 1/4"	1 1/8"	1 1/8"-12 UNF-3A	1.06"	
3 1/2"	1 7/8"	1 13/16"	2 7/16"	1 1/4"	1 1/4"	1 1/2"-12 UNF-3A	1.06"	
4"	1 3/4"	1 7/8"	2 7/16"	1 1/4"	1 1/4"	1 1/2"-12 UNF-3A	1.06"	
5"	1 3/4"	2"	2 5/8"	1 3/8"	1 1/4"	1 1/2"-12 UNF-3A	1.13"	

2" BORE	SPECIFICATIONS: Ports SAE 8, 1" dia. pins.					
	ITEM	Stroke	Rod Dia.	Retracted Lgth.	Shpg.	Price
	901752	8"	1 1/8"	20 1/4"	26 lbs.	\$333.00
	902067	8"	1 1/8"	18 1/4"	26 lbs.	\$319.50
	901753	10"	1 1/8"	20 1/4"	26 lbs.	\$333.00
	900305	12"	1 1/8"	22 1/4"	27 lbs.	\$346.50
	900306	14"	1 1/8"	24 1/4"	28 lbs.	\$360.00
	907045	16"	1 1/8"	31 1/2"	32 lbs.	\$379.50
	900307	18"	1 1/8"	28 1/4"	32 lbs.	\$378.00
	900308	20"	1 1/8"	30 1/4"	33 lbs.	\$382.50
	900309	24"	1 1/8"	34 1/4"	36 lbs.	\$414.00
	900310	30"	1 1/8"	40 1/4"	41 lbs.	\$438.00

2 1/2" BORE	SPECIFICATIONS: Ports SAE 8, 1" dia. pins.					
	ITEM	Stroke	Rod Dia.	Retracted Lgth.	Shpg.	Price
	900267	8"	1 1/4"	20 1/4"	29 lbs.	\$420.00
	900268	10"	1 1/4"	20 1/4"	30 lbs.	\$400.50
	900269	12"	1 1/4"	22 1/4"	33 lbs.	\$409.50
	900270	14"	1 1/4"	24 1/4"	34 lbs.	\$415.50
	900271	16"	1 1/4"	31 1/2"	39 lbs.	\$454.50
	900272	18"	1 1/4"	28 1/4"	38 lbs.	\$447.00
	900273	20"	1 1/4"	30 1/4"	40 lbs.	\$460.50
	900274	24"	1 1/4"	34 1/4"	44 lbs.	\$486.00
	900275	30"	1 1/4"	40 1/4"	51 lbs.	\$517.50

3" BORE	SPECIFICATIONS: Ports SAE 8, 1" dia. pins.					
	ITEM	Stroke	Rod Dia.	Retracted Lgth.	Shpg.	Price
	900312	8"	1 3/8"	20 1/4"	33 lbs.	\$427.50
	900313	10"	1 3/8"	20 1/4"	34 lbs.	\$429.00
	900314	12"	1 3/8"	22 1/4"	37 lbs.	\$459.00
	900315	14"	1 3/8"	24 1/4"	39 lbs.	\$465.00
	900316	16"	1 3/8"	31 1/2"	43 lbs.	\$526.50
	900317	16"	1 3/8"	26 1/4"	42 lbs.	\$495.00
	900318	18"	1 3/8"	28 1/4"	44 lbs.	\$505.50
	900319	20"	1 3/8"	30 1/4"	45 lbs.	\$513.00
	900320	24"	1 3/8"	34 1/4"	50 lbs.	\$561.00
	900321	30"	1 3/8"	40 1/4"	58 lbs.	\$601.50
	900322	36"	1 3/8"	46 1/4"	64 lbs.	\$622.50
	900323	48"	1 3/8"	58 1/4"	77 lbs.	\$739.50



- Brand new PRINCE Royal Plate Plus double acting tie-rod cylinders. Premium quality with superior materials and workmanship. The Royal Plate Plus cylinder combines two rod coatings to provide excellent wear, hardness and corrosion protection.
- Aircraft quality two-part polyester urethane paint that outperforms powder coating for the life of the cylinder.
- High quality seals and steel components.
- 3000 PSI working pressure.
- 7 year warranty against rust and corrosion.



3 1/2" BORE	SPECIFICATIONS: Ports SAE 8, 1" dia. pins.					
	ITEM	Stroke	Rod Dia.	Retracted Lgth.	Shpg.	Price
	900473	8"	1 3/8"	20 1/4"	40 lbs.	\$463.50
	900474	10"	1 3/8"	20 1/4"	41 lbs.	\$459.00
	900475	12"	1 3/8"	22 1/4"	44 lbs.	\$486.00
	900476	14"	1 3/8"	24 1/4"	47 lbs.	\$501.00
	907046	16"	1 3/8"	31 1/2"	52 lbs.	\$429.00
	900477	16"	1 3/8"	26 1/4"	49 lbs.	\$414.00
	900478	18"	1 3/8"	28 1/4"	51 lbs.	\$424.50
	900479	20"	1 3/8"	30 1/4"	54 lbs.	\$549.00
	900480	24"	1 3/8"	34 1/4"	59 lbs.	\$586.50
	900481	30"	1 3/8"	40 1/4"	65 lbs.	\$636.00
	907047	36"	1 3/8"	46 1/4"	74 lbs.	\$687.00
	906778	48"	1 3/8"	58 1/4"	90 lbs.	\$768.00

4" BORE	SPECIFICATIONS: Ports SAE 8, 1" dia. pins.					
	ITEM	Stroke	Rod Dia.	Retracted Lgth.	Shpg.	Price
	900201	8"	1 3/4"	20 1/4"	55 lbs.	\$517.50
	900202	10"	1 3/4"	20 1/4"	56 lbs.	\$510.00
	900203	12"	1 3/4"	22 1/4"	59 lbs.	\$526.50
	900204	14"	1 3/4"	24 1/4"	63 lbs.	\$541.50
	900205	16"	1 3/4"	31 1/2"	71 lbs.	\$619.50
	900206	16"	1 3/4"	26 1/4"	66 lbs.	\$532.50
	900207	18"	1 3/4"	28 1/4"	71 lbs.	\$577.50
	900208	20"	1 3/4"	30 1/4"	74 lbs.	\$597.00
	900209	24"	1 3/4"	34 1/4"	81 lbs.	\$631.50
	900210	30"	1 3/4"	40 1/4"	93 lbs.	\$685.50
	900211	36"	1 3/4"	46 1/4"	102 lbs.	\$726.00
	900212	48"	1 3/4"	58 1/4"	125 lbs.	\$835.50

5" BORE	SPECIFICATIONS: Ports SAE 10, 1 1/4" dia. pins.					
	ITEM	Stroke	Rod Dia.	Retracted Lgth.	Shpg.	Price
	900230	8"	2"	20 1/4"	77 lbs.	\$627.00
	900231	12"	2"	24 1/4"	87 lbs.	\$705.00
	900232	14"	2"	26 1/4"	91 lbs.	\$711.00
	900233	16"	2"	31 1/2"	102 lbs.	\$754.50
	900234	18"	2"	30 1/4"	104 lbs.	\$757.50
	900235	20"	2"	32 1/4"	109 lbs.	\$808.50
	900236	24"	2"	36 1/4"	120 lbs.	\$849.00
	900237	30"	2"	42 1/4"	134 lbs.	\$925.50
	900238	36"	2"	48 1/4"	150 lbs.	\$985.50
	900239	48"	2"	60 1/4"	219 lbs.	\$1129.50