

PRINCE 3000 P.S.I. RATED TIE-RODS

SURPLUS CENTER ITEM	NEW STANDARD MODEL	OLD STANDARD MODEL	BORE	STROKE	COLUMN LOAD (LBS)	RETRACT	TARE. DIST (H)
9-1172-08	A400080ABACA03B	SAE-9408 /SAE-34008	4"	8"	37700 lbs	20 ¼	5 ¼
9-1172-10	B400100ABACA03B	SAE-9410 /SAE-34010	4"	10"	37700 lbs	20 ¼	3 ¼
9-1172-12	B400120ABACA03B	SAE-9412 /SAE-34012	4"	12"	37700 lbs	22 ¼	3 ¼
9-1172-14	B400140ABACA03B	SAE-9414 /SAE-34014	4"	14"	37700 lbs	24 ¼	3 ¼
9-1172-16	A400160ABACA03B	SAE-9416 /SAE-34016	4"	16"	37700 lbs	31 ½	8 ½
9-1172-18	B400180ABACA03B	SAE-9418 /SAE-34018	4"	18"	37700 lbs	28 ¼	3 ¼
9-1172-20	B400200ABACA03B	SAE-9420 /SAE-34020	4"	20"	37700 lbs	30 ½	3 ¼
9-1172-24	B400240ABACA03B	SAE-9424 /SAE-34024	4"	24"	33710 lbs	34 ¼	3 ¼
9-1172-30	B400300ABACA03B	SAE-9430 /SAE-34030	4"	30"	22990 lbs	40 ¼	3 ¼
9-1172-36	B400360ABACA03B	SAE-9436 /SAE-34036	4"	36"	16680 lbs	46 ¼	3 ¼
9-1172-48	B400480ABACA03B	SAE-9448 /SAE-34048	4"	48"	9920 lbs	58 ¼	3 ¼

- * 1 3/4" rod diameter
- A 3/16" cylinder tube wall thickness
- B, C SAE 3/4 -16 extend & retract ports
- D 1.015" clevis pin hole size
- E, F 1 3/4" base clevis throat depth with 2 7/16" from pin center to port center
- G 1 7/8" rod clevis throat depth
- J 1.06" min. distance between ears at pin center line
- K 1 1/4" base clevis ear radius
- L 1 1/4" rod clevis ear radius
- M 1 1/2" – 12 UNF-3 piston rod clevis thread size
- N 1 1/4" piston width
- O 1 13/16" gland width

