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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)
9-1670-08	A300080ABAAA03B	SAE-9208 /SAE-33008	3"	8"	21210 lbs	20 ¼	5 ¾
9-1670-10	B300100ABAAA03B	SAE-9210 /SAE-33010	3"	10"	21210 lbs	20 ¼	3 ¾
9-1670-12	B300120ABAAA03B	SAE-9212 /SAE-33012	3"	12"	21210 lbs	22 ¼	3 ¾
9-1670-14	B300140ABAAA03B	SAE-9214 /SAE-33014	3"	14"	21210 lbs	24 ¼	3 ¾
9-1670-16	A300160ABAAA03B	SAE-9216 /SAE-33016	3"	16"	16730 lbs	31 ½	9
9-1670-18	B300180ABAAA03B	SAE-9218 /SAE-33018	3"	18"	20120 lbs	28 ¼	3 ¾
9-1670-20	B300200ABAAA03B	SAE-9220 /SAE-33020	3"	20"	17010 lbs	30 ¼	3 ¾
9-1670-24	B300240ABAAA03B	SAE-9224 /SAE-33024	3"	24"	12620 lbs	34 ¼	3 ¾
9-1670-30	B300300ABAAA03B	SAE-9230 /SAE-33030	3"	30"	8640 lbs	40 ¼	3 ¾
9-1670-36	B300360ABAAA03B	SAE-9236 /SAE-33036	3"	36"	6290 lbs	46 ¼	3 ¾
9-1670-48	B300480ABAAA03B	SAE-9248 /SAE-33048	3"	48"	3760 lbs	58 ¼	3 7/8

- * 1 3/8" 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 7/8" base clevis throat depth with 2 7/16" from pin center to port center
- G 1 13/16" rod clevis throat depth
- J 1.06" min. distance between ears at pin center line
- K 1 1/16" base clevis ear radius
- L 1 1/8" rod clevis ear radius
- M 1 1/8" - 12 UNF-3 piston rod clevis thread size
- N 1" piston width
- O 1 15/16" gland width

