

www.surpluscenter.com

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)
9-1665-08	A200080ABAAA03B	none /SAE-32008	2"	8"	9425 lbs	20 ¼	5 ½
9-1665-10	B200100ABAAA03B	none /SAE-32010	2"	10"	9425 lbs	20 ¼	3 ½
9-1665-12	B200120ABAAA03B	SAE-9012 /SAE-32012	2"	12"	9425 lbs	22 ¼	3 ½
9-1665-14	B200140ABAAA03B	SAE-9014 /SAE-32014	2"	14"	9425 lbs	24 ¼	3 ½
9-1665-16	A200160ABAAA03B	SAE-9016 /SAE-32016	2"	16"	7630 lbs	31 ½	8 ¾
9-1665-18	B200180ABAAA03B	SAE-9018 /SAE-32018	2"	18"	9200 lbs	28 ¼	3 ½
9-1665-20	B200200ABAAA03B	SAE-9020 /SAE-32020	2"	20"	7760 lbs	30 ¼	3 ½
9-1665-24	B200240ABAAA03B	SAE-9024 /SAE-32024	2"	24"	5730 lbs	34 ¼	3 ½
9-1665-30	B200300ABAAA03B	SAE-9030 /SAE-32030	2"	30"	3910 lbs	40 ¼	3 ½

- * 1 1/8" 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 13/16" base clevis throat depth with 23/8" 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 15/16" base clevis ear radius
- L 1 1/8" rod clevis ear radius
- M 1/8" – 12 UNF-3 piston rod clevis thread size
- N 7/8" piston width
- O 2 3/16" gland width

