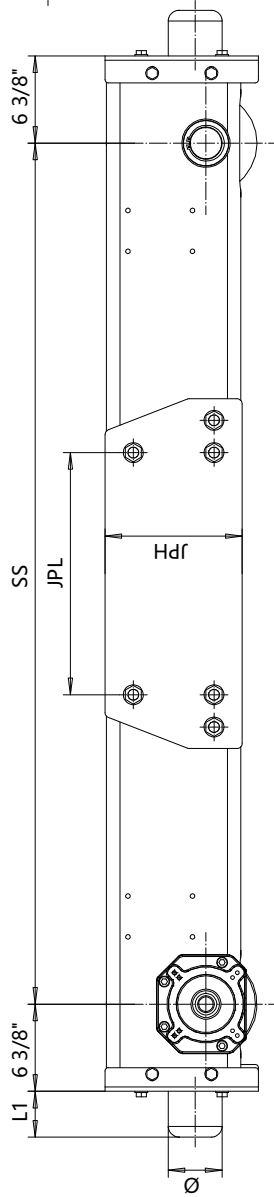
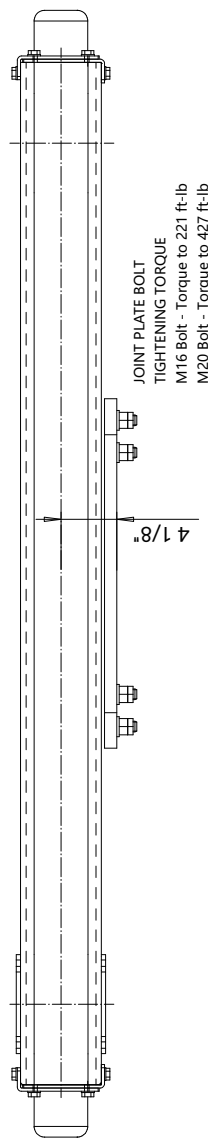


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RSN16 END TRUCK SIDE JOINT PLATE TYPE EBN



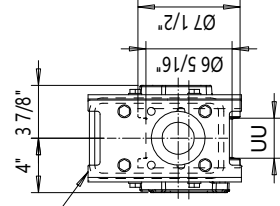
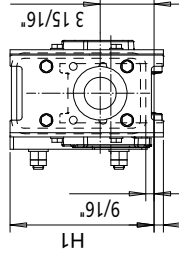
Product Code example

RSN16-1669-450255C0000-N

- N=standard, E=Special
- primer paint, color code
- Joint plate distance (pin to pin) with double DG girders; driving wheel to pin with asymmetrical single SG girder)
- Buffer type
- Joint plate height (JPH)
- Joint plate length (pin to pin) (JPL)
- =1WD, D =2WD (Number of driving wheels/end carriage)
- Wheel groove =UU
- Wheel base =SS (type)
- =std, C =asymmetrical joint
- Type of end carriage

Joint plate	JPH	JPL	Min. Wheelbase
EBN16-350x255	10 1/32"	13.77"	5'-3"; DG
EBN16-350x305	12"	13.77"	5'-3"; DG
EBN16-450x255	10 1/32"	17.71"	6'-6 3/4"; DG
EBN16-450x305	12"	17.71"	6'-6 3/4"; DG

End view - without joint plate



UU = 2 1/8" - 3 5/16"

Buffer type	L1	Ø
B	2 11/16"	3 3/16"
C	3 5/16"	3 15/16"
D	4 1/8"	4 15/16"
K	3 3/16"	3 3/16"
G	3 15/16"	3 15/16"
E	5 15/16"	3 15/16"
M	4 15/16"	4 15/16"
F	7 1/2"	4 15/16"
H	6 15/16"+3 15/16"	6 5/16"
P	9 7/16"+3 15/16"	6 5/16"
B, C, D rubber		
K, G, E, M, F, H, P polyurethane		

Wheelbase code	SS	H1	Max dyn whl load, (kip)		Perm dyn whl load, (kip)		Approx. Wgt / Trk (lb)	
			SG	DG	ASCE 40	ASCE 60	ASCE 85	SG DG
16	5'-3"	10 7/16"	18	18	11.25	15.3	16.9	411 470
20	6'-6 3/4"	10 7/16"	18	18	11.25	15.3	16.9	461 521
25	8'-2 7/16"	10 7/16"	18	18	11.25	15.3	16.9	547 583
32; DG	10'-4"	10 7/16"	-	18	11.25	15.3	16.9	662
32; SG	10'-4"	12 7/16"	18	-	11.25	15.3	16.9	-
40	13'-1 1/2"	12 7/16"	14.18	15.53	11.25	15.3	16.9	787 846
45	14'-9 3/16"	12 7/16"	9.9	10.8	11.25	15.3	16.9	857 917



RSN16 END TRUCK

END TRUCK

OUTLINE DRAWING

RSN16-EBN

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Folder

EBN16

Issue

08/2025