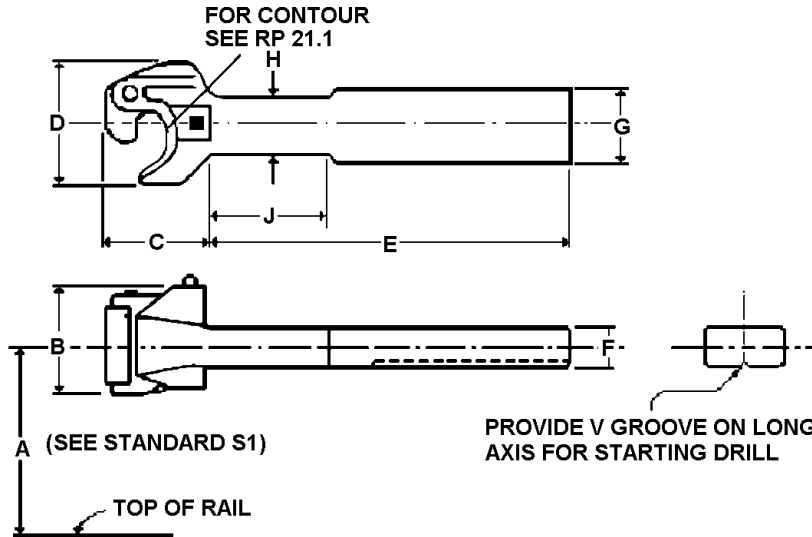


NMRA RECOMMENDED PRACTICES	
SOLID COUPLERS	
RP 21.2	Revised: Feb. 1960

NMRA RECOMMENDED PRACTICES RP-21.2 Solid Couplers

Definition: Solid Couplers are those which are a fair reproduction of the prototype, but which do not have working knuckles or any means of engaging or disengaging other than by lifting one into or out of the other.



Note: Dimension E as shown is the maximum required to for 80' cars and for radial coupled traction cars. Any excess length can be removed in other construction.

	B	C	D	E	F	G	H	J
Scale	Head Thickness	Head Length	Head Width	Shank Length	Shank Thickness	Shank Width	Narrow Shank Width	Narrow Shank Length
O, O(17)	.325	.299	.375	1.475	.120	.240	.178	.450
	.375	.319	.425	1.525	.130	.260	.198	Min.
S	.205	.224	.255	1.115	.088	.178	.115	
	.225	.244	.275	1.135	.098	.198	.135	
OO, On2	.189	.203	.252	.935	.089	.178	.115	.209
	.200	.223	.272	.955	.099	.198	.135	.229
HO	.166	.200	.200	(++)	.070	(++)		
	.176	.210	.210		.073			
TT	.110	.110	.125	.490	.045	.052		
	.130	.130	.145	.510	.055	.072		
HOn3	.150	.210	.250	.818	.045	.090		
	.170	.230	.270	.838	.055	.110		

(++) Suitable for mounting in **RP-22** Coupler Pocket.