


LOCK ROD ASSEMBLIES

ORDER	ACCOUNT REFERENCE NUMBER	ROD ONLY WITH NUTS	ACCOUNT REFERENCE NUMBER	LENGTH (NOMINAL)	WEIGHT OF RAIL	DISTANCE TO GAGE
8003-2	02-444519	8003-21	02-458683	8'-0-3/4"	105-119-127-140	45
8003-4	02-444535	8003-22	02-444543	7'-3-3/4"	119-127-140	36
8003-6		8003-23		7'-3-3/4"	105	36
8003-102		8003-121	02-458626	4'-7"	119-127-140	45
8003-104		8003-122	02-458634	4'-7"	105	45
8003-106		8003-123	02-458642	8'-0-3/4"	105-119-127-140	45
8003-108		8003-124	02-458659	8'-7-3/4"	119-127-140	36 (slip rail)
8003-110		8003-125		8'-7-3/4"	105	36 (slip rail)

-NOTES-

1. Assembly shown is for 5 inch throw. May be adjusted for 3-1/2 to 6 inch throw.
2. All nuts to be C1020 steel, hot forged, cold trimmed, normalized, and machined.
3. External threads shall be ASA-UNC 2A with rounded root. Internal threads shall be ASA-UNC 2B.
4. Account reference numbers are listed on sheet 6.

SHEET 1
CONT'D ON SH 2

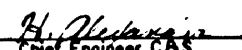
CONRAIL  **CS-8003**

STANDARD

SWITCH RODS

LOCK ROD ASSEMBLIES FOR SWITCHES
OPERATED BY GRS SWITCH MACHINES

AUG. 6, 1976

Approved 
Chief Engineer C&S