

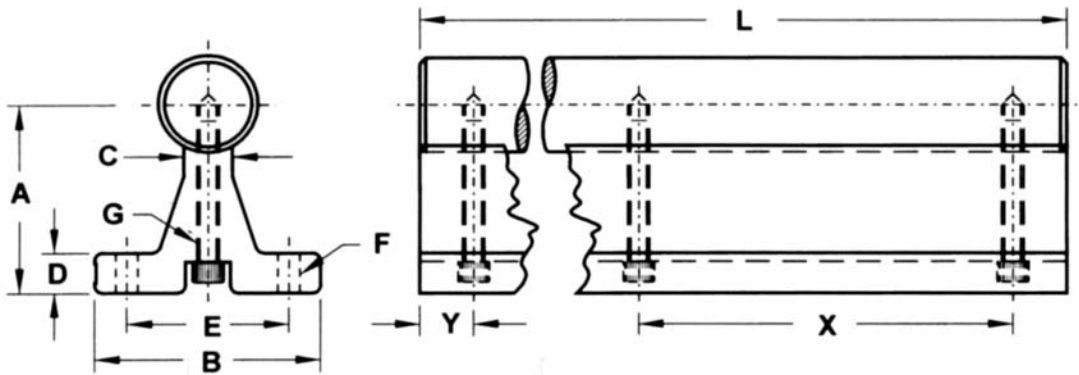
SRA SERIES

Support rail assemblies from SMI are constructed from hardened and precision ground C-1060 carbon steel shafting with a hardness range from 60-65 RC, and 6061 Aluminum support rail system designed to accommodate any open style bushing and pillow block on today's market.

SMI support rail assemblies exceed current competitive manufacture tolerances for straightness, twist and bow. Each SMI assembly is 100% inspected to this higher level and each product is delivered with our assurance for accuracy and conformance.

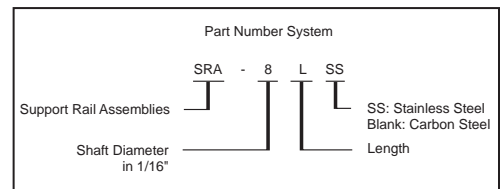
SUPPORT RAIL ASSEMBLY OPTIONS:

- **Corrosion Resistant Support Rail Assemblies:** Shafting can be made from 440C shafting with 52-55 RC hardness.
- **Anodization:** Clear, Black or color of your choice. Please allow adequate time for processing.
- **Mounting holes:** See SMI Pre-Drilled Support Rails in this catalog section.
- **Part Number Identification or Custom engraving** on each rail assembly is no problem.
- **End of travel co-axial bumpers** can be accommodated per your request.
- **Complete Shaft Rail Assemblies with Bearings included:** See SMI LM System Section of this catalog.
- **Creative options** we have not thought of and you might require. We are always looking for good ideas.



Unit: inch

Part No.	Nominal Dia.	A (± 0.002)	B	C	D	E	F		Y	X
							Bolt	Hole		
SRA-8-PD	1/2	1.125	1-1/2	1/4	3/16	1	#6	0.169	2	4
SRA-10-PD	5/8	1.125	1-5/8	5/16	1/4	1-1/8	#8	0.193	2	4
SRA-12-PD	3/4	1.500	1-3/4	3/8	1/4	1-1/4	#10	0.221	3	6
SRA-16-PD	1	1.750	2-1/8	1/2	1/4	1-1/2	1/4	0.281	3	6
SRA-20-PD	1-1/4	2.125	2-1/2	9/16	5/16	1-7/8	5/16	0.343	3	6
SRA-24-PD	1-1/2	2.500	3	11/16	3/8	2-1/4	5/16	0.343	4	8
SRA-32-PD	2	3.250	3-3/4	7/8	1/2	2-3/4	3/8	0.406	4	8
SRA-48-PD	3	4.000	6	1-5/8	1-1/4	4-1/4	5/8	0.656	4	8



Note:

The standard "Y" dimension (of in stock shafts) is 1/2 of the "X" dimension. Custom first hole locations may be specified when ordering, providing the location is different than the "X" hole spacing. Holes are drilled and tapped to center of shaft.