SPARTA HR4110A HORIZONTAL ROLLER

- 5/16" Laminated consisting of:
  - 1/8" Annealed – 0.090 PVB – 1/8" annealed
  - 1/8" HS – 0.090 PVB – 1/8" HS
- Horizontal roller available in XO, OX, XOX-4, XOX-3 configurations
- Max sizes:
  - XO 74" x 63"
  - XOX3 111" x 63"
  - XOX4 111" x 43 1/2" or 74" x 63"
  - *Coming Soon*: XOX4 111" x 63"
- Brass rollers
- Gasket seals at frame corners
- Standard weep covers

COMMON SIZES (FLANGE FRAME SIZES IN INCHES)

*XOX configurations also available

W	H	W	H	W	H	W	H
26 1/2	26	37	26	53 1/8	26	74	26
26 1/2	38 3/8	37	38 3/8	53 1/8	38 3/8	74	38 3/8e
26 1/2	50 5/8	37	50 5/8	53 1/8	50 5/8e	74	50 5/8e
26 1/2	63	37	63	53 1/8	63e	74	63e

MODULAR (FLANGE FRAME SIZES IN INCHES)

*XOX configurations also available

W	H	W	H	W	H	W	H	W	H	W	H	W	H	W	H
24	26	36	24	48	24	54	24	60	24	66	24	72	24	74	24
24	38 3/8	36	26	48	26	54	26	60	26	66	26	72	26	74	26
24	50 5/8	36	36	48	36	54	36	60	36	66	36e	72	36e	74	36e
24	63	36	36 3/8	48	38 3/8	54	38 3/8	60	38 3/8	66	38 3/8e	72	38 3/8e	74	38 3/8e
24	76	36	48	48	48	54	48e	60	48e	66	48e	72	48e	74	48e
24	36	36	50 5/8	48	50 5/8	54	50 5/8e	60	50 5/8e	66	50 e	72	50 5/8e	74	50 5/8e
24	48	36	54	48	54	54	54e	60	54e	66	54e	72	54e	74	54e
24	60	36	60	48	60	54	60e	60	60e	66	60e	72	60e	74	60e
		36	63	48	63	54	63e	60	63e	66	63e	72	63e	74	63e

NFRC CERTIFIED ENERGY VALUES					GRIDS		
Laminated		U Factor	SHGC	VT	U Factor	SHGC	VT
5/16	Clear	1.05	.62	.71	1.05	.56	.63
5/16	Gray	1.05	.52	.47	1.05	.46	.42
5/16	Bronze	1.05	.54	.53	1.05	.49	.47
5/16	Mist	1.05	.62	.71	1.05	.56	.63
5/16	Clear LoE366	1.05	.29	.49	1.05	.26	.44
5/16	Gray LoE366	1.05	.25	.33	1.05	.22	.30
5/16	Bronze LoE366	1.05	.26	.37	1.05	.23	.33
5/16	Mist LoE366	1.05	.29	.49	1.05	.26	.44
5/16	Graylite II LoE366	1.05	.19	.14	1.05	.18	.13