



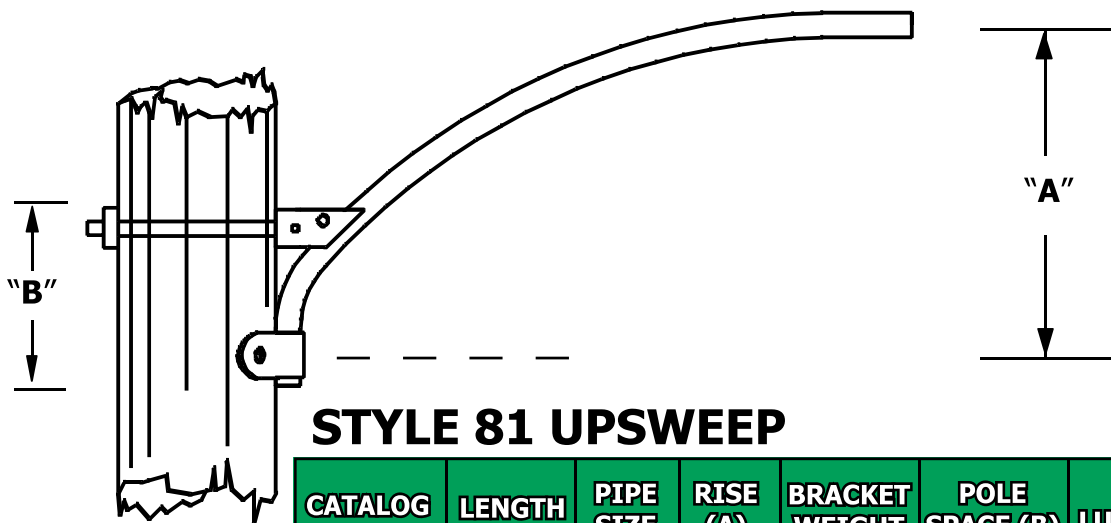
Aluminum Arms & Brackets

SPECIAL LUMINAIRE BRACKET DESIGNS

Hapco specializes in customized designs of luminaire brackets to meet the specific needs of the individual customer. Examples of some of the special designs we have made are shown on the following page. Hapco's versatility can provide you with prompt, competitive service on luminaire brackets to meet your special requirements.

Hapco factory engineers are available to work with you on designs. Please advise Hapco of your special application. For more information or for custom combinations, consult your local sales representative or contact Hapco customer service.

Aluminum Brackets for Wood Poles



STYLE 81 UPSWEEP

CATALOG NUMBER	LENGTH (FT.)	PIPE SIZE (IN.)	RISE (A) (IN.)	BRACKET WEIGHT (LBS.)	POLE SPACE (B) (IN.)	MAX. LUMINAIRE WT. (LBS.)	MAX EPA (1)
WPB81-001	2 1/2	1 1/4	17	3	8 1/2	26	1.2
WPB81-002	4	1 1/4	23	4	8 1/2	20	0.9
WPB81-003	4	1 1/4	22	6	11 3/8	48	1.6
WPB81-004	6	1 1/4	28	7	11 3/8	32	0.9
WPB81-005	4	2	22	8	11 5/8	70	1.6
WPB81-006	6	2	28	11	11 5/8	56	1.6
WPB81-007	8	2	30	13	11 5/8	37	1.1

NOTE:

(1) Effective Projected Area (EPA) in square feet. EPAs calculated using base wind velocity (mph) indicated plus 30% gust factor.