



**MANUFACTURING STANDARDS:**

Structural Steelwork:  
BS EN 10210-1:1994, BS EN 10210-2:1997

General Steelwork:  
BS 1449:1991, BS 1387:1985, BS EN 10025:1993

Welding Procedures:  
Comply with BS 5135:1984

Hot Dipped Galvanized:  
BS EN 729:1971, BS EN ISO 1461:1999

Fasteners:  
Grade 8.8 BS3692:2001, BS 4190:2001,  
DIN 931, DIN 934

Design Wind Loadings:  
Based on CP3 Chapter V Pt 2 (1972) &  
BS 6399 Pt 2 (1997)

Paint Finishes:  
BS 4800 & RAL colour range

PRODUCT CODE	HEIGHT MTR A	POLE DIA B	BASE DIA C	BASE HEIGHT D	BASEPLATE THICKNESS	DOOR APERTURE DIMENSION	WEIGHT KGS
FHPO3	3	114	193	1000	12	400 (h) X 90 (W)	85
FHPO4	4	114	193	1000	12	400 (h) X 90 (W)	123
FHPO5	5	114	193	1500	12	400 (h) X 90 (W)	219
FHPO6	6	139	193	1500	12	400 (h) X 90 (W)	242
FHPO7	7	168	273	2000	15	450 (h) X 120 (W)	269
FHPO8	8	168	273	2000	15	450 (h) X 120 (W)	348
FHPO9	9	168	273	2500	20	500 (h) X 175 (W)	571
FHPO10	10	168	273	2500	20	500 (h) X 175 (W)	616
FHPO11	11	168	323	2500	25	500 (h) X 175 (W)	661
FHPO12	12	168	323	2500	25	500 (h) X 175 (W)	706

All dimensions in the above table are in mm unless otherwise stated.