

EDCO INC - 2019 CATALOG OF METROLOGY SUPPORT HARDWARE

ITEM NAME	PART NO.	DESCRIPTION
MASTS & GOALPOSTS		
Spire	LH-200	Single Instrument mount. Lightning protection not included
Standard Mast & Goalpost, Jumper	LH-300	Two instrument mouting. Position adjustment & lock. Lightning protection included, 4' copper jumper
Standard Mast & Goalpost, Spool	LH-300	Two instrument mouting. Position adjustment & lock. Lightning protection included, 315' copper spool
Standard Mast & Goalpost, No Lightning Protection	LH-350	Two instrument mouting. Position adjustment & lock. No lightning protection
♦ Stub Masts are not included. See below for instrument mount options.		
STEEL BASEPLATES		
Sabre 1800 -1.25	SH-180	1.25" tower legs; 1/2" bolts on 5" B.C., Galvanized
World Tower 18SR	SH-181	3/4" bolts on a 4.69" B.C., Galvanized
Sabre 1800 -1.5 / Nello	SH-185	1.5" tower legs; 3/4" bolts on 6.13" B.C., Galvanized
♦ Steel Support Bases include leveling hardware, tower mount hardware, and packaging.		
LIGHTNING PROTECTION		
Lightning Rod, Jumper	LP-100	1.25" Sch 160 galvanized steel pipe, 14' long with welded insert for 4' lg grounding rod. Includes grounding clamp and 4' copper jumper
Lightning Rod, Spool	LP-100	1.25" Sch 160 galvanized steel pipe, 14' long with welded insert for 4' lg grounding rod. Includes grounding clamp and 315' copper jumper
Lightning Rod, Jumper	LP-150	3/4" Sch 80 pipe bolted to 1.25" Sch 160 galvanized steel pipe, 19' long. Pipe threaded for 2' lg grounding rod. Includes grounding clamp and 4' jumper
Lightning Rod, Spool	LP-150	3/4" Sch 80 pipe bolted to 1.25" Sch 160 galvanized steel pipe, 19' long. Pipe threaded for 2' lg grounding rod. Includes grounding clamp and 315' copper spool
Light Bracket	TB-100	Galvanized welded bracket mounted to top of tower. Includes ubolts and hardware.
FAA Beacon	FAB-100	Galvanized welded bracket mounted to TB100
GOALPOST INSTRUMENT MOUNTS		
#40/#200P Stub Mast, Goalpost Mount	TP-110	For NRG #40C Anemometer, NRG #200 Vane & NRG Class 1 Anemometer. 30.31" overall length. Includes hardware to attach to Goalpost.
Universal Stub Mast, Goalpost Mount	TP-400	For Vector Vane, Vector Instruments Anemometer and Windsensor P2546A & P2546C Anemometer. 22.86" overall length. Includes hardware to attach to Goalpost.
Thies Stub Mast, Goalpost Mount	TP-500	For Thies First Class Anemometer and Wind Vane. 22.63" overall length. Includes hardware to attach to Goalpost.
Thies Stub Mast, Goalpost Mount	TP-510	For Thies First Class Anemometer and Wind Vane. 25.5" overall length. Includes hardware to attach to Goalpost.
3D Ultrasonic Thies Stub Mast, Goalpost Mount	TP-520	For Thies 3D Ultrasonic. 13" overall length. Includes hardware to attach to Goalpost.
♦ Instruments not included.		
BOOMS		
12' Boom, Small	NC-120-S	Side-mount style, includes mount plates, stainless steel & galvanized u-bolts. Mounted on 1.25" thru 2.5" tower legs.
12' Boom, Medium	NC-120-M	Side-mount style, includes mount plates, stainless steel & galvanized u-bolts. Mounted on 2.75" thru 4.5" tower legs.
12' Boom, Large	NC-120-L	Side-mount style, includes mount plates, stainless steel & galvanized u-bolts. Mounted on 5.563" thru 8.625" tower legs.
15' Boom, Small	NC-150-S	Side-mount style, includes mount plates, stainless steel & galvanized u-bolts. Mounted on 1.25" thru 2.5" tower legs.
15' Boom, Medium	NC-150-M	Side-mount style, includes mount plates, stainless steel & galvanized u-bolts. Mounted on 2.75" thru 4.5" tower legs.
15' Boom, Large	NC-150-L	Side-mount style, includes mount plates, stainless steel & galvanized u-bolts. Mounted on 5.563" thru 8.625" tower legs.
15' Hinged Boom, Medium	SB-150-M	Hinged boom mount with (2) guy anchor brackets, (1) guy collar, guy wire kit and hardware. Mounted on 2.75" thru 6.63" tower legs.
15' Hinged Boom, Large	SB-150-L	Hinged boom mount with (2) guy anchor brackets, (1) guy collar, guy wire kit and hardware. Mounted on 8.625" tower legs.
15' Hinged Boom, X-Large	SB-150-XL	Hinged boom mount with (2) guy anchor brackets, (1) guy collar, guy wire kit and hardware. Mounted on 10.75" tower legs.
15' Hinged Boom with Backstay, Small	SB-150-BS-S	Hinged boom mount with (2) guy anchor brackets, (1) guy collar, guy wire kit and hardware. Also includes backstay guy wire kit. Mounted on 1.5" thru 2.5" tower legs.
15' Hinged Boom with Backstay, Medium	SB-150-BS-M	Hinged boom mount with (2) guy anchor brackets, (1) guy collar, guy wire kit and hardware. Also includes backstay guy wire kit. Mounted on 2.75" thru 6.63" tower legs.
15' Hinged Boom with Backstay, Large	SB-150-BS-L	Hinged boom mount with (2) guy anchor brackets, (1) guy collar, guy wire kit and hardware. Also includes backstay guy wire kit. Mounted on 8.625" tower legs.
15' Hinged Boom with Backstay, X-Large	SB-150-BS-XL	Hinged boom mount with (2) guy anchor brackets, (1) guy collar, guy wire kit and hardware. Also includes backstay guy wire kit. Mounted on 10.75" tower legs.
ACCESSORIES & INSTRUMENT MOUNTS		
RM Young Stombo	TH-NPS075	For RM Young 27106. 46.22" overall length. Includes mounting hardware.
Thies/RM Young Stombo	TH-NPS100	For RM Young Wind Monitor, RM Young 81000 3D US, Thies First Class Advanced Anemometer & Wind Vane. 51.93" overall length. Includes mounting hardware
Thies/RM Young Stombo - 25D	TH-NPS100-S	For RM Young Wind Monitor, RM Young 81000 3D US, Thies First Class Advanced Anemometer & Wind Vane. 66.43" overall length. Includes mounting hardware
MetOne Stombo	TH-NPS125	For MetOne 020C & 021C. 47.80" overall length. Includes mounting hardware.
Thies Ultrasonic Stombo	TH-NPS150	For Thies 2D-3D Ultrasonic. 44.85" overall length. Includes mounting hardware.
NRG Stombo	TH-SR050	For NRG #40C Anemometer, #200 Vane & Class 1 Anemometer. 59.61" overall length. Includes mounting hardware.
Vector/Windsensor Stombo	TH-TR100	For Vector Vane, Vector Instruments Anemometer & Windsensor P2546A, P2546C Anemometer. 52.16" overall length. Includes mounting hardware.
NRG IceFree Stombo	TH-TR100-IF	For NRG IceFree3 Anemometer & Vane. 54.96" overall length. Includes mounting hardware.
Lufft Mount	LSM10	For Lufft Sensor
Light Beacon Mount	LB10	Mounts a Carmanah OL800 and a Carmanah OL4 light. Attaches to 8" tubular tower
♦ All accessories are packaged with other goods; set screws included where applicable. Instruments not included.		



NOTES:

- ♦ PRICES FOB - EDCO INC., FREIGHT COSTS ADDED TO INVOICE OR FREIGHT COLLECT
- ♦ CATALOG PRICES INCLUDE EDCO REFERENCE DRAWINGS, HARDWARE, AND PACKAGING
- ♦ CATALOG PRICES MAY BE SUBJECT TO CHANGE, PLEASE VERIFY PRICING PRIOR TO ORDER
- ♦ BUYER IS SOLELY RESPONSIBLE FOR ANY MODIFICATION OF CATALOG ITEMS. EDCO, INC. IS NOT RESPONSIBLE FOR ISSUES RELATED DUE TO CATALOG ITEM RE-DESIGN
- ♦ CUSTOM DESIGNS & NON-STANDARD CONFIGURATIONS AVAILABLE - PRICING PROVIDED UPON REQUEST