

103.1	BW-1 806-870 MHz, 12 elements, boom O.D. 0.75 inch, elements O.D. 0.375 inch solid rod, all welded, black anodized, N male connector
103.2	BW-2 824-896 MHz, 12 elements, boom O.D. 0.75 inch, elements O.D. 0.375 inch solid rod, all welded, black anodized, N male connector
103.3	BW-3 846-925 MHz, 12 elements, boom O.D. 0.75 inch, elements O.D. 0.375 inch solid rod, all welded, black anodized, N male connector
103.4	BW-4 895-966 MHz, 12 elements, boom O.D. 0.75 inch, elements O.D. 0.375 inch solid rod, all welded, black anodized, N male connector
104.1	BW-1 403-430 MHz, gain 10 dBd, fiberglass or PVC enclosure, N male connector
104.2	BW-2 430-450 MHz, gain 10 dBd, fiberglass or PVC enclosure, N male connector
104.3	BW-3 450-470 MHz, gain 10 dBd, fiberglass or PVC enclosure, N male connector
104.4	BW-4 470-490 MHz, gain 10 dBd, fiberglass or PVC enclosure, N male connector
104.5	BW-5 490-512 MHz, gain 10 dBd, fiberglass or PVC enclosure, N male connector
105.1	BW-1 403-430 MHz, gain 10 dBd, heavy duty fiberglass or PVC enclosure, N male connector
105.2	BW-2 430-450 MHz, gain 10 dBd, heavy duty fiberglass or PVC enclosure, N male connector
105.3	BW-3 450-470 MHz, gain 10 dBd, heavy duty fiberglass or PVC enclosure, N male connector
105.4	BW-4 470-490 MHz, gain 10 dBd, heavy duty fiberglass or PVC enclosure, N male connector
105.5	BW-5 490-512 MHz, gain 10 dBd, heavy duty fiberglass or PVC enclosure, N male connector
106.1	806-870 MHz, 10 dB gain, heavy duty fiberglass or PVC enclosure, N male connector
106.2	846-925 MHz, 10 dB gain, heavy duty fiberglass or PVC enclosure, N male connector
106.3	895-960 MHz, 10 dB gain, heavy duty fiberglass or PVC enclosure, N male connector
107.1	746-960 MHz, enclosed 2 dipoles, 5 db gain, 1/2 wave, 150 watts, with N type male connector
107.2	746-960 MHz, enclosed 2 dipoles, 5 db gain, 1/4 wave, 150 watts, with N type male connector
107.3	746-960 MHz, enclosed 4 dipoles, 8 db gain, 1/2 wave, 150 watts, with N type male connector
107.4	746-960 MHz, enclosed 4 dipoles, 8 db gain, 1/4 wave, 150 watts, with N type male connector
107.5	746-960 MHz, enclosed 9 dipoles, 10 db gain, 1/2 wave, 150 watts, with N type male connector
107.6	746-960 MHz, enclosed 9 dipoles, 10 db gain, 1/4 wave, 150 watts, with N type male connector
108.1	746-960 MHz, enclosed 2 dipoles, 5 db gain, 1/2 wave, 150 watts, low PIM with 7/16 DIN male connector
108.2	746-960 MHz, enclosed 2 dipoles, 5 db gain, 1/4 wave, 150 watts, low PIM with 7/16 DIN male connector
108.3	746-960 MHz, enclosed 4 dipoles, 8 db gain, 1/2 wave, 150 watts, low PIM with 7/16 DIN male connector
108.4	746-960 MHz, enclosed 4 dipoles, 8 db gain, 1/4 wave, 150 watts, low PIM with 7/16 DIN male connector
108.5	746-960 MHz, enclosed 9 dipoles, 10 db gain, 1/2 wave, 150 watts, low PIM with 7/16 DIN male connector
108.6	746-960 MHz, enclosed 9 dipoles, 10 db gain, 1/4 wave, 150 watts, low PIM with 7/16 DIN male connector
109.1	746-960 MHz, enclosed 2 dipoles, 5 db gain, directional, adjustable, 150 watts, includes the 60, 90 or 120 degree reflector with N type male connector
109.2	746-960 MHz, enclosed 4 dipoles, 8 db gain, directional, adjustable, 150 watts, includes the 60, 90 or 120 degree reflector with N type male connector
109.3	746-960 MHz, enclosed 9 dipoles, 10 db gain, directional, adjustable, 150 watts, includes the 60, 90 or 120 degree reflector with N type male connector
110.1	746-960 MHz, enclosed 2 dipoles, 5 db gain, directional, adjustable, 150 watts, Low PIM, includes the 60, 90 or 120 degree reflector with 7/16 DIN male connector
110.2	746-960 MHz, enclosed 4 dipoles, 8 db gain, directional, adjustable, 150 watts, Low PIM, includes the 60, 90 or 120 degree reflector with 7/16 DIN male connector
110.3	746-960 MHz, enclosed 9 dipoles, 10 db gain, directional, adjustable, 150 watts, Low PIM, includes the 60, 90 or 120 degree reflector with 7/16 DIN male connector
111.1	Com shelter VHF, 2 dipoles, 11 % of Frequency, gain 3, one turn style pair, optimum length 44 inches, Sinclair 6036 or Comprod F-33052 or equivalent
111.2	Com shelter VHF, 4 dipoles, 11 % of Frequency, gain 5, two turn style pair, optimum length 104 inches, Sinclair 6035 or Comprod F-33053 or equivalent
112.1	Connector change from N type male to 7/16 DIN male
112.2	Connector change from 7/16 DIN male to N type male
113.1	Aluminum clamp: Pipe 1 (1.5 diameter) to Pipe 2 (1.9 diameter)
113.2	Aluminum clamp: Pipe 1.9 diameter to Flat Surface (Plate)
113.3	Aluminum clamp: Pipe 2.38 diameter to Flat Surface (Plate)
113.4	Aluminum clamp: Pipe 2.88 diameter to Flat Surface (Plate)
113.5	Iron Casted clamp: Pipe 2.88 diameter to Flat Surface (Plate)
113.6	Carbon Steel, Hot Dip Galvanized clamp: Pipe 1 (1.5-3.5 diameter) Parallel to Pipe 2 (1.5-3.5 diameter)
113.7	Carbon Steel, Hot Dip Galvanized clamp: Pipe 1 (1.9-3.56 diameter) Parallel to Pipe 2 (1.9-3.56 diameter)
113.8	Carbon Steel, Hot Dip Galvanized clamp: Pipe 1 (2.37-4.5 diameter) Parallel to Pipe 2 (2.37-4.5 diameter)
113.9	Carbon Steel, Hot Dip Galvanized clamp: Pipe 1 (3.5-5.563 diameter) Parallel to Pipe 2 (3.5-5.563 diameter)
113.10	Carbon Steel, Hot Dip Galvanized clamp: Pipe 1 (4.0-8.63 diameter) Parallel to Pipe 2 (4.0-8.63 diameter)
113.11	Aluminum clamp: Pipe 1 (1.9 diameter) 90° to Pipe 2 (1.9 diameter)
113.12	Aluminum clamp: Pipe 1 (1.5-3.5 diameter) Parallel to pipe 2 (1.9 diameter)
113.13	Aluminum clamp: Pipe 1 (1.31-1.5 diameter) 90° to Pipe 2 (1.31-1.5 diameter)
113.14	Aluminum clamp: Pipe 1 (1.0 diameter) 90° to Pipe 2 (1.9 diameter)
113.15	Carbon Steel, Hot Dip Galvanized clamp: Pipe 1 (1.5-3.5 diameter) Parallel to Pipe 2 (1.5-3.5 diameter)
113.16	Carbon Steel, Hot Dip Galvanized clamp: Pipe 1 (1.5-3.5 diameter) to Angle (2-4 Angle depth, 60°)
113.17	Carbon Steel, Hot Dip Galvanized clamp: Pipe 1 (1.5-3.5 diameter) to Angle (1.5-4 Angle depth, 90°)
113.18	Carbon Steel, Hot Dip Galvanized clamp: Pipe 1 (1.5-3.5 diameter) 90° to Pipe 2 (1.5-3.5 diameter)
113.19	Carbon Steel, Hot Dip Galvanized clamp: Pipe (1.5-3.5 diameter) Parallel to Wood Post/ Wall
113.20	Carbon Steel, Hot Dip Galvanized clamp: Pipe (0.75-1.5 diameter) Parallel to Wood Post/ Wall
113.21	Carbon Steel, Hot Dip Galvanized clamp: Pipe (1.5-2.3 diameter) Perpendicular to Wood Post
113.22	Carbon Steel, Hot Dip Galvanized clamp: Pipe 1 (1.5-3.5 diameter) Omni-directional to Pipe 2 (1.5-3.5 diameter)
113.23	Carbon Steel, Hot Dip Galvanized clamp: Pipe 1 (1.5-3.0 diameter) 90° to Pipe 2 (2.88-4.0 diameter)
113.24	Carbon Steel, Hot Dip Galvanized clamp: Pipe 1 (38-89 mm diameter) 90° to Pipe 2 (38-89 mm diameter)
113.25	Carbon Steel, Hot Dip Galvanized clamp: Pipe 1 (0.75-1.5 diameter) 90° to Pipe 2 (1.5-3.5 diameter)
113.26	Carbon Steel, Hot Dip Galvanized clamp: Pipe 1 (2.88 diameter) 90° to Pipe 2 (2.88 diameter)
113.27	Carbon Steel, Hot Dip Galvanized clamp: Pipe 1 (1.5-3.5 diameter) 90° to Pipe 2 (4.0-5.6 diameter)
113.28	Carbon Steel, Hot Dip Galvanized clamp: Pipe 1 (1.5 diameter) 90° to Pipe 2 (4.0 diameter)
113.29	Carbon Steel, Hot Dip Galvanized clamp: Pipe (4.0 diameter) Parallel to Wood Post/ Wall
113.30	Carbon Steel, Hot Dip Galvanized clamp: Pipe (1.5-3.5 diameter) to Angle (2-4 Angle depth, 90°)
113.31	Carbon Steel, Hot Dip Galvanized clamp: Pipe (1.5-3.5 diameter) to Angle (4-8 Angle depth, 60°)
113.32	Carbon Steel, Hot Dip Galvanized clamp: Pipe (1.5-3.5 diameter) to Angle (2-4 Angle depth, 60°)
113.33	Carbon Steel, Hot Dip Galvanized clamp: Pipe (1.5-3.5 diameter) to Angle (4-8 Angle depth, 60°)
113.34	Carbon Steel, Hot Dip Galvanized clamp: Pipe 1 (0.75-2.38 diameter) Omni-directional to Pipe 2 (0.75-2.38 diameter)
113.35	Carbon Steel, Hot Dip Galvanized clamp: Pipe 1 (1.5-2.38 diameter) Omni-directional to Pipe 2 (1.5-2.38 diameter)
113.36	Carbon Steel, Hot Dip Galvanized clamp: Pipe 1 (1.9 diameter) 90° to Pipe 2 (6.63 diameter)
113.37	Carbon Steel, Hot Dip Galvanized clamp: Pipe 1 (2.88 diameter) 90° to Pipe 2 (6.63 diameter)
113.38	Carbon Steel, Hot Dip Galvanized clamp: Pipe (1.5-3.5 diameter) to Angle (3-5-6 Angle depth, 90°)
113.39	Carbon Steel, Hot Dip Galvanized clamp: Pipe (1.5-3.5 diameter) to Angle (4-8 Angle depth, 60°)
113.40	Aluminum clamp: Pipe 1 (0.84 diameter) 90° to Pipe 2 (0.75-2.38 diameter)
113.41	Aluminum clamp: Pipe 1 (1.5-2.38 diameter) Parallel to Pipe 2 (1.9 diameter)
113.42	Carbon Steel, Hot Dip Galvanized clamp: Pipe 1 (1.5-2.38 diameter) Parallel or Pipe 90° to Pipe 2 (1.5-2.38 diameter)
113.43	Stainless Steel clamp: Pipe 1 (1.5-2.38 diameter) Parallel or Pipe 90° to Pipe 2 (1.5-2.38 diameter)

113.44	Carbon Steel, Hot Dip Galvanized clamp: Pipe 1 (1.5-2.38 diameter) 90° to Pipe 2 (2.38 diameter)
113.45	Carbon Steel, Hot Dip Galvanized clamp: Pipe 1 (2.88 diameter) 90° to Pipe 2 (5.0 diameter)
113.46	Carbon Steel, Hot Dip Galvanized clamp: Pipe 1 (1.5-3.5 diameter) to Angle (1.5-4 Angle depth, 90°)
113.47	Carbon Steel, Hot Dip Galvanized clamp: Pipe 1 (1.6 diameter) 90° to Pipe 2 (2.88 diameter)
113.48	Carbon Steel, Hot Dip Galvanized Universal Parallel clamp: Pipe 1 (1.5-3.5 diameter) Parallel to Pipe 2 (1.5-3.5 diameter; 1.25-2.75 Angle Depth, 90; 1.75-3.5 Angle depth, 60°)
113.49	Carbon Steel, Hot Dip Galvanized clamp: Pipe 1 (3.5-6.63 diameter) to Angle (4-8 Angle depth, 60°)
113.50	Aluminum clamp: Pipe 1 (1.5-2.88 diameter) Parallel or 90° to Pipe 2 (1.5-2.88 diameter)
113.51	Aluminum clamp: Pipe 1 (1.5-2.88 diameter) Parallel or 90° to Pipe 2 (1.5-2.88 diameter) with 1.50 Spacer
113.52	Aluminum clamp: Pipe 1 (1.5-2.88 diameter) Parallel or 90° to Pipe 2 (1.5-2.88 diameter) with 1.75 Spacer
113.53	Carbon Steel, Hot Dip Galvanized clamp: Pipe (3.5-6.63 diameter) to Flat Surface (13 1/4 Thick (max))
113.54	Carbon Steel, Hot Dip Galvanized clamp: Pipe 1 (3.5-6.63 diameter) Parallel to Pipe 2 (3.5- 6.63 diameter)
113.55	Carbon Steel, Hot Dip Galvanized clamp: Pipe 1 (1.5-3.5 diameter) Parallel to Pipe 2 (3.5-6.6 diameter)
113.56	Carbon Steel, Hot Dip Galvanized clamp: Pipe 1 (1.5 OR 0.75 & 0.84 diameter) parallel to Pipe 2 (1.5-2.38 diameter)
113.57	Stainless Steel clamp: Pipe 1 (1.5 OR 0.75 & 0.84 diameter) parallel to Pipe 2 (1.5-2.38 diameter)
113.58	Carbon Steel, Hot Dip Galvanized clamp: Pipe (1.5-3.5 diameter) to Flat Surface
113.59	Carbon Steel, Hot Dip Galvanized clamp: Pipe (2.88-4.5 diameter) to Flat Surface
113.60	Carbon Steel, Hot Dip Galvanized clamp: Pipe (2.38-2.88 diameter), 0 to 20° Mechanical Downtilt (SE414 Series)
113.61	Carbon Steel, Hot Dip Galvanized clamp: Pipe (2.38-2.88 diameter), 0 to 20° Mechanical Downtilt (SE419 Series)
113.62	Aluminum clamp: Pipe 1 (2.88-4.5 diameter) Parallel or 90° to Pipe 2 (2.88-4.5 diameter)
113.63	Aluminum clamp: Pipe 1 (2.88-4.5 diameter) Parallel or 90° to Pipe 2 (1.5-2.88 diameter)
113.64	Aluminum/ Steel, Hot Dip Galvanized clamp: Pipe (1.5-2.88 diameter) No Downtilt (SP304 Series)
113.65	Steel, Hot Dip Galvanized clamp: Pipe (1.5-2.88 diameter), 0 to 12° Mechanical Downtilt (SP304 Series)
113.66	Steel, Hot Dip Galvanized clamp: Pipe (38-73 mm diameter), 0 to 12° Mechanical Downtilt (SP304 Series)
113.67	Aluminum Straps, Pipe (1.5 diameter)
113.68	Fiberglass clamp: Pipe 1 (0.84 diameter) Perpendicular to Pipe 2 (1.5 diameter)
114.1	125-160 MHz, Bandwidth 35 MHz, VSWR 1.5:1, 4 dipoles, 1/2 wave, top mount, schedule #80, mast O.D. 2.9, Black Anodized, PIM -150 dBc, 7/16 DIN male connector
114.2	125-160 MHz, Bandwidth 35 MHz, VSWR 1.5:1, 4 dipoles, 1/4 wave, top mount, schedule #80, mast O.D. 2.9, Black Anodized, PIM -150 dBc, 7/16 DIN male connector
114.3	125-160 MHz, Bandwidth 35 MHz, VSWR 1.5:1, 4 dipoles, 1/2 wave, side mount, schedule #80, mast O.D. 2.9, Black Anodized, PIM -150 dBc, 7/16 DIN male connector
114.4	125-160 MHz, Bandwidth 35 MHz, VSWR 1.5:1, 4 dipoles, 1/4 wave, side mount, schedule #80, mast O.D. 2.9, Black Anodized, PIM -150 dBc, 7/16 DIN male connector
115.1	806-960 MHz, parabolic reflector, nominal gain 15 dB, heavy duty, horizontal beam 16 degrees, vertical beam 30 degrees, 100 watts, black anodized, N type male connector
115.2	406-512 MHz, corner reflector, one dipole nominal gain 9 dB, heavy duty, horizontal beam 60 degrees, vertical beam 45 degrees, 100 watts, black anodized, N type male connector
115.3	406-512 MHz, corner reflector, 2 dipoles nominal gain 12 dB, heavy duty, horizontal beam 60 degrees, vertical beam 45 degrees, 100 watts, black anodized, N type male connector
115.4	406-512 MHz, parabolic reflector, nominal gain, 15 dB, heavy duty, horizontal beam 35 degrees, vertical beam 20 degrees, 100 watts, black anodized, N type male connector
116.1	138-174 MHz, ground plane omnidirectional, 0 dB gain, heavy duty, with N type male connector
116.2	138-174 MHz, ground plane omnidirectional, 2.5dB gain, heavy duty, with N type male connector
116.3	138-174 MHz, collinear omnidirectional, 0 dB gain, heavy duty, with N type male connector
116.4	138-174 MHz, collinear omnidirectional, 3 dB gain, heavy duty, with N type male connector
116.5	138-174 MHz, collinear omnidirectional, 5 dB gain, heavy duty, Low PIM with 7/16 DIN connector
116.6	138-174 MHz, collinear omnidirectional, 6 dB gain, heavy duty, with N type male connector
116.7	138-174 MHz, collinear omnidirectional, 6 dB gain, heavy duty, Low PIM with 7/16 DIN connector
116.8	406-512 MHz, ground plane omnidirectional, 0 dB, rugged, N type male or female connector
116.9	406-512 MHz, ground plane omnidirectional, 2.5 dB, rugged, N type male or female connector
116.10	406-512 MHz, collinear omnidirectional, 0 dB gain, heavy duty, N type male connector
116.11	406-512 MHz, collinear omnidirectional, 3 dB gain, heavy duty, N type male connector
116.12	406-512 MHz, collinear omnidirectional, 3 dB gain, heavy duty, low PIM, 7/16 DIN connector
116.13	406-512 MHz, collinear omnidirectional, 6 dB gain, heavy duty, N type male connector
116.14	406-512 MHz, collinear omnidirectional, 6 dB gain, heavy duty, low PIM, 7/16 DIN connector
116.15	406-512 MHz, collinear omnidirectional, 9 dB gain, heavy duty, N type male connector
116.16	406-512 MHz, collinear omnidirectional, 9 dB gain, heavy duty, low PIM, 7/16 DIN connector
116.17	806-960 MHz, ground plane omnidirectional, 0 dB gain, N type male connector
116.18	806-962 MHz, collinear omnidirectional, 2.5 dB gain, heavy duty, low PIM, 7/16 DIN connector
116.19	806-962 MHz, collinear omnidirectional, 2.5 dB gain, heavy duty, low PIM, 7/16 DIN connector
116.20	806-962 MHz, collinear omnidirectional, 7.5 dB gain, heavy duty, low PIM, 7/16 DIN connector
116.21	806-962 MHz, collinear omnidirectional, 10 dB gain, heavy duty, low PIM, 7/16 DIN connector