

The WireMan – Coaxial Cable Technical Data

ITEM#	STK#	DESCRIPTION, USE, ETC.	IMP	CENTER CONDUCTOR		NOM. CAP. PF/FT	SHIELD	PERCENT COVERAGE	JAC KET	O.D INCHES	MAX. VOLT RMS	LBS /M FT
				VP	AWG. STRAND							
RGS8/LMR	1000	CERTIFIED QUALITY-X-4XL/LMR400	50	85	9.5	ccal	Al/tc	100/94	IIIA	0.405	4000	90
RGS8/LMR	1001	CERTIFIED QUALITY-X-4XL	50	85	9.5	str/bc	Al/tc	100/94	IIIA	0.405	4000	98
RGS8/LMR	1001FF	CERTIFIED QUALITY-X-4XL'Flexi-Flexi'	50	85	9.5	str/bc	Al/tc	100/94	TPR	0.405	4000	98
RGS8 TYPE	101	CERTIFIED QUALITY- 4XL (B9913++)	50	84	9.5	sol/bc	Al/tc	100/95	IIA	0.405	4000	97
RGS8 TYPE	102	CERTIFIED QUALITY- FLEXI 4XL	50	84	19x.0226	str/bc	Al/tc	100/95	IIA	0.405	4000	98
RGS8 TYPE	103	CERTIFIED QUALITY- FLEXI 4XL Bury 8	50	84	19X.0211	microfoam poly	Al/tc/flood	100/95	IIIA	0.405	5000	96
RGS8 TYPE	104	CERTIFIED QUALITY- HF Bury 8	50	66	7X.0296	str/bc	bc/flood	97	IIIA	0.405	3700	100
RGS8 TYPE	106	CERTIFIED QUALITY- Flexi 4XL Super 8	50	80	19X.0211	str/bc	Al/tc	100/95	IIA	0.405	5000	95
8X TYPE	115(114)	CERTIFIED QUALITY- Silver or Back Jkt	50	78	16	str/be	bc	95	I	0.242	300	41
8X11A	116	CERTIFIED QUALITY- Long Life	50	78	16	str/bc	bc	95	IIA	0.242	300	41
BXM/M	117	CERTIFIED QUALITY- Marine/Mobile	50	70	16	str/bc	tc	95	IIA	0.242	1600	45
8X11A-LL	118	CERTIFIED QUALITY- Low Loss	50	80	16	str/tc	Al/tc	100/95	IIA	0.242	300	42
8X/LMR	1003	CERTIFIED QUALITY-X-4XL/LMR240	50	84	16	bc	Al/tc	100/94	IIIA	0.242	300	40
8X/LMR	1004	CERTIFIED QUALITY-X-4XL	50	84	16	str/bc	Al/tc	100/94	IIIA	0.242	300	40
8X/LMR	1004FF	CERTIFIED QUALITY- X-4XL'Flexi-Flexi'	50	84	16	str/bc	Al/tc	100/94	TPR	0.242	300	41
RGL1A/U	121	CERTIFIED QUALITY- MIL SPEC	75	66	18	str/tc	bc	97	IIA	0.405	3700	92
RGS8BAZ	124	CERTIFIED QUALITY- Bazooka	53.5	66	20	bccs	tc	95	IIA	0.195	1400	29
RGS8/U	125	CERTIFIED QUALITY- MIL SPEC	53.5	66	20	sol/bc	tc	95	I	0.195	1400	28
RGS8A/U	126	CERTIFIED QUALITY- MIL SPEC	50	66	19X.0071	str/tc	tc	95	I	0.195	1400	29
RGS8C/U	127	CERTIFIED QUALITY- MIL SPEC	50	66	19X.0071	str/tc	tc	95	IIA	0.195	1400	25
RGS8/LMR	1002	CERTIFIED QUALITY-X-4XL	50	83	20	sol/bc	Al/tc	100/94	IIIA	0.195	1400	30
RGS8LR	1002FF	CERTIFIED QUALITY-X-4XL'Flexi-Flexi'	50	83	20	str/tc	Al/tc	100/94	TPR	0.195	1400	30
RGS9B/U	135	CERTIFIED QUALITY- MIL SPEC	75	66	.023	sol/cw	bc	95	IIA	0.242	1700	34
RG62A/U	141	MILSPEC	93	84	22	sol/ccs	bc	95	IIA	0.242	750	38
RG83A/U	165	MIL SPEC	35	66	10	sol/bc	bc	97	IIA	0.405	3700	122
RGL42B/U	153	MILSPEC	50	69.5	.040	sol/scs tfe	sc/sc	96/95	IX	0.195	1400	36
RGL74A/U	139	MILSPEC	50	66	7x34	str/ccs	tc	88	IIA	0.101	1100	7.5
RGL74/U	140	MILSPEC	50	66	7x34	str/ccs	tc	88	I	0.101	1100	7.5
RGL78B	157	MILSPEC	50	69.5	7x.004	str/scs tfe	sc	96	IX	0.072	750	5.5
RGL88/U	159	MILSPEC	50	69.5	7x.0067	str/ccs tfe	sc	95	VII	0.106	900	17
RG213/U	110	CERTIFIED QUALITY- Enhanced Mil Spec	50	66	7X.0296	str/bc	bc	97	IIA	0.405	3700	100
RG213/U	113	CERTIFIED QUALITY- Mil Spec	50	66	7X.0296	str/bc	bc	97	IIA	0.405	3700	100
RG214/U	111	MIL SPEC	50	66	7X.0296	str/sc	sc/sc	95/97	IIA	0.425	5000	125
RG214C	112	COMMERCIAL 214 TYPE	50	66	7X.0296	str/tc	tc/tc	95/95	I	0.425	5000	125
RG217/U	142	MIL SPEC	50	66	.106	sol/bc	bc/bc	95/95	IIA	0.545	7000	202
RG223U	143	MIL SPEC	50	66	.035	sol/sc	sc/sc	95/95	IIA	0.216	1900	36
RG316/U	160	MILSPEC	50	66	7x.0067	str/scs tfe	sc	95	IX	0.102	1200	12
RG303/U	154	MILSPEC	50	69.5	.039	sol/scs tfe	sc	95	IX	0.170	1900	30
RG400/U	149	MIL SPEC	50	69.5	19x.0077	str/sc tfe	sc/sc	95/95	IX	0.195	1900	50
RG393/U	150	MILSPEC	50	69.5	7x.0312	str/sc tfe	sc/sc	95/95	IX	0.390	5000	165
X-4XL/LMR	1005	CERTIFIED QUALITY-X-4XL	50	86	.146	sol/ccal smcf	Al/tc	100/95	IIIA	0.500	6500	100
X-4XL/LMR	1008	CERTIFIED QUALITY-X-4XL	50	87	.176	sol/ccal smcf	Al/tc	100/95	IIIA	0.590	8000	130
X-4XL/LMR	1009	CERTIFIED QUALITY-X-4XL	50	87	.176	str/bc smcf	Al/tc	100/95	IIIA	0.590	8000	130
.875HL/EQ	900	LMR900	50	87	.262	bc tube smcf	Al/tc	100/95	IIIA	0.870	9000	29
1.125HL/EQ	1200	LMR1200	50	88	.349	bc tube smcf	Al/tc	100/95	IIIA	1.200	10000	51
1.550HL/EQ	1700	LMR1700	50	89	.527	bc tube smcf	Al/tc	100/95	IIIA	1.670	12000	74