

Simply Connectors Cable Selection Chart

BNC Connector & Accessories Selection Chart							
Cable types							
Belden	Bryant	Others	BNC	UBC	DIN 1.0/2.3	Boot	Crimp tool
RG59	BD RG 59		BC 02			BC 15 xx	BC 12
PSF 1/3	MVC 333C	PSF 1/3	BC 22C7			BC 15 xx	BC 12
179DT	SVC 1428	PSF 1/7	BC 179C3G	UBC 179DT	DIN 179DCP	BC 17 xx	BC 336J
			BC 79RA12G			BC 17 xx	BC 336J
1855ENH	BD SD00-09	Image 360	BC 55C3G	UBC 1855E	DIN 1855CP	BC 54 xx	BC 36A / BC 48
			BC 55RA12G		DIN 1855RA	BC 54 xx	BC 36A / BC 48
			BC 55C12G			BC 54 xx	BC 36A / BC 48
			BC 57C3G			BC 54 xx	BC 36A / BC 48
1505ANH	BD SD50-53	Image 720	BC 50AC3G	UBC 1505A	DIN 1505AP	BC 15 xx	BC 12 / BC 48
			BC 50RA12G			BC 15 xx	BC 12 / BC 48
1505FPV	BD SD50F-53F		BC 50FC3G	UBC 1505F		BC 15 xx	BC 48
1694ANH	BD SD10-19	Image 1000	BC 83C3G	UBC 1694A		BC 16 xx	BC 36A / BC 24
			BC 83RA12G			BC 16 xx	BC 36A / BC 24
			BC 83C12G			BC 16 xx	BC 36A / BC 24
1694FPV	BD SD10F-13F		BC 83C3G			BC 16 xx	BC 36A / BC 24
			BC 83RA12G			BC 16 xx	BC 36A / BC 24
			BC 83C12G			BC 16 xx	BC 36A / BC 24
4794R			BC 4794R			BC 16 xx	BC 36A / BC 24
7731A	BD SD70	Image 2000	BC 70C3G				NCT CCT
						(xx= colour)	

Neutrik BNC - Cable selection chart						
Belden	Bryant	Image	Neutrik Rear Twist	Boot	Crimp tool	Die set
179DT	PSF1/7			BST-BNC-x	HX-R-BNC	
1855A			NBNC75BDD6	BST-BNC-x	HX-R-BNC	DIE-R-BNC-PDC
1855ENH	BD SD00-09	360	NBNC75BFG7 (&X)	BST-BNC-x	HX-R-BNC	DIE-R-BNC-PG (& XPDG)
1505ANH	BD SD50-53	720	NBNC75BLP9 (&X)	BST-BNC-x	HX-R-BNC	DIE-R-BNC-PDC
1505FPV	BD SD50F-53F		NBNC75BJP9	BST-BNC-x	HX-R-BNC	DIE-R-BNC-PDC
1694ANH	BD SD10-19	1000	NBNC75BTU11 (&X)	BST-BNC-x	HX-R-BNC	DIE-R-BNC-PU (& -XPU)
1694FPV	BD SD10F-13F		NBNC75BRU11	BST-BNC-x	HX-R-BNC	DIE-R-BNC-PU
4794R			NBNC75BZV14X	BST-BNC-x	HX-R-BNC	DIE-R-BNC-PY
7731A	BD SD70	2000	NBLC75BVZ17	BST-BNC-x	HX-R-BNC	DIE-R-BNC-ZPLUS
				(x=colour 0-9)		

For those of you with your own existing crimp tools, the table below lists the hex sizes required for our 'Standard' BNC crimp connectors. Please note that 1.72mm can be used in place of 1.69mm in all cases.

Connector	Hex Crimp Size	
	Ferrule mm (in)	Pin mm (in)
BC 02	6.48 (0.255)	1.69 (0.067)
BC 22	6.48 (0.255)	1.69 (0.067)
BC 50AC3G	6.48 (0.255)	1.69 (0.067)
BC 50C12G	6.48 (0.255)	1.69 (0.067)
BC 50FC3G	6.48 (0.255)	1.69 (0.067)
BC 55C3G	5.41 (0.213)	1.69 (0.067)
BC 55C12G	5.41 (0.213)	0.95 Square
BC 77C3G	10.9 (0.429)	2.54 (0.10)
BC 77C12G	10.9 (0.429)	2.54 (0.10)
BC 79G7	5.41 (0.213)	1.69 (0.067)
BC 79C3G	3.25 (0.128)	1.07 Square
BC 83C3G	8.23 (0.324)	1.69 (0.067)
BC 83C12G	8.23 (0.324)	1.69 (0.067)