Suggested Ampacity For Welding Cable

Welding Cables are Available in these Colors:

- Black
- Blue
- Green
- Red
- Yellow

Amps	50FT	75FT	100FT	125FT	150FT	175FT	200FT	225FT	250FT	275FT	300FT	325FT	350FT
100	#4	#2	#2	#1	#1	1/0	2/0	2/0	3/0	3/0	3/0	4/0	4/0
150	#2	#2	#1	1/0	2/0	3/0	3/0	4/0	4/0	-	1	-	1
200	#2	#1	2/0	3/0	3/0	4/0	4/0	1	-	ı	1	ı	1
250	#1	1/0	3/0	4/0	4/0	-	ı	ı	-	ı	ı	ı	1
300	#1	2/0	3/0	4/0	-	-	1	1	-	ı	1	ı	1
350	1/0	3/0	4/0	ı	-	-	ı	ı	-	ı	ı	ı	1
400	2/0	3/0	-	-	-	-	-	ı	-	-	-	-	1
450	2/0	4/0	-	ı	-	-	ı	ı	-	ı	ı	ı	1
500	3/0	4/0	-	-	-	-	-	-	-	-	-	-	-
550	4/0	-	-	ı	-	-	ı	ı	-	ı	ı	ı	1
600	4/0	-	-	-	-		-	-	-	-	-	-	-

This table is for reference only. There are variables in welding applications, therefore it is recommended the user consult an electrical engineeer for a particular welding application.