

DK9XR/KK4NBF

Anderson Power Pole 30A closed barrel contact

APP # 1331**Werkzeug/Hand crimp tool**

Kontakt/Terminal

Litzen/Wires crimp

Litzen/Wires loeten/solder

APP # 1309G2

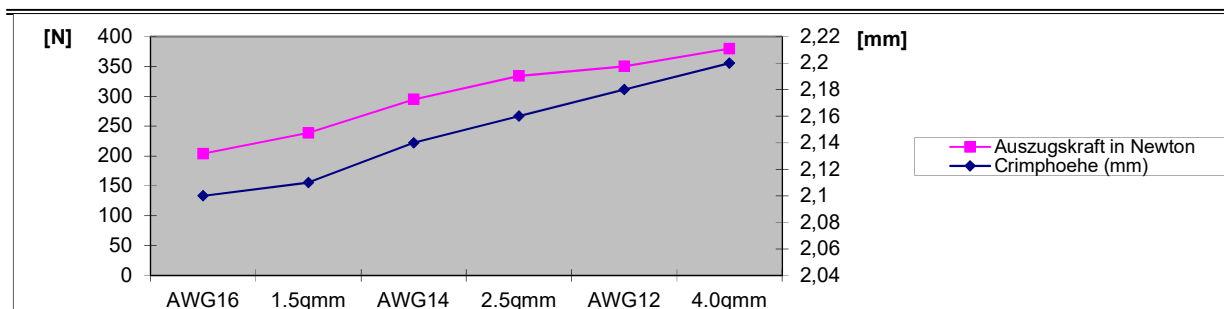
crimp or solder possible - crimp oder loeten moeglich

minimum AWG16 to max AWG12 - minimum 1,5qmm bis max 4,0qmm

no minimum up to AWG12 - kein minimum bis max 4,0qmm

APP 30 Ampere closed barrel contact max conductor diameter 0.10"**APP 30 Ampere closed barrel Kontakt max Leiterdurchmesser 2,54mm**

	15A	20A	23A	26A	30A	36A
Schliffbild/Cross section picture	#7	#8	#9	#10	#11	#12
ST 730 7,5mm->05 t22 STRIP DIA	1,80mm	1,85mm	2,15mm	2,30mm	2,50mm	2,85mm
Litze/Wire	AWG16	1.5qmm	AWG14	2.5qmm	AWG12	4.0qmm
Isolationsdurchmesser in mm	2,5	2,3	2,8	2,85	3,3	3,55
Insulation Diameter in inch	0.0980	0.0910	0.1100	0.1120	0.1300	0.1400
Leiter Durchmesser in mm	1,44	1,59	1,91	2,05	2,4	2,56
Conductor Diameter in inch	0.0560	0.0630	0.0750	0.0810	0.0940	0.1020
Circular Mil (CMA)	2580	2960	4121	4934	6530	7894
Auszugskraft in Newton	204	239	295	334	350	380
Pullforce in lbs	46	54	66	75	79	85
Crimphoehe (mm)	2,1	2,11	2,14	2,16	2,18	2,2
Crimphight (inch)	0.0827	0.0831	0.0843	0.0850	0.0858	0.0866
Min Auszugskraft nach DIN 60352	133 N	150 N	222 N	230 N	311 N	330 N
Min Pullforce to UL-486A lbf	30 lbs	34 lbs	50 lbs	52 lbs	70 lbs	74 lbs

**Kontakt brach in 2 Teile bei 380N Auszugskräfte Test - Terminal broke in to 2 parts at 85 lbs pull force test**