

nVent ERICO Cadweld One Shot, kabel naar aardingsstang



CERTIFICERINGEN



DIAGRAMMEN



KENMERKEN

Keramische matrijs voor eenmalig gebruik die de behoefte aan een grafieten matrijs en hendeltang/frame elimineert

Produceert een permanente verbinding die niet loslaat of corrodeert

Past op onbewerkte koperverbinding, koperverbinding met schroefdraad, volledige verzinkte en roestvrijstalen aardingsstangen

Conform NEC®

SPECIFICATIES

Table 1/2

Catalogusnummer	Artikelnummer	Type lasmateriaal	Matrijsserie	Aardingsstang diameter, nominaal	Aardingsstang diameter, effectief	Verbinding, massief
NT1181VPLUS	165785	nVent ERICO Cadweld Plus	NT (ONE SHOT)	3/4"	17.1 - 19.43 mm	50 mm ²
NX1141G		Conventioneel	NX (ONE SHOT)	1/2"	11.2 - 12.88 mm	10 mm ²
NX1141GPLUS	165786	nVent ERICO Cadweld Plus	NX (ONE SHOT)	1/2"	11.2 - 12.88 mm	10 mm ²
NX1141L		Conventioneel	NX (ONE SHOT)	1/2"	11.2 - 12.88 mm	
NX1141LPLUS	165787	nVent ERICO Cadweld Plus	NX (ONE SHOT)	1/2"	11.2 - 12.88 mm	
NX1161G		Conventioneel	NX (ONE SHOT)	5/8"	14.1 - 16.13 mm	10 mm ²
NX1161G1TPLUS		nVent ERICO Cadweld Plus	NX (ONE SHOT)	5/8"	14.1 - 16.13 mm	
NX1161GPLUS	165788	nVent ERICO Cadweld Plus	NX (ONE SHOT)	5/8"	14.1 - 16.13 mm	10 mm ²
NX1161LPLUS	165789	nVent ERICO Cadweld Plus	NX (ONE SHOT)	5/8"	14.1 - 16.13 mm	
NX1161V		Conventioneel	NX (ONE SHOT)	5/8"	14.1 - 16.13 mm	50 mm ²
NX1161VPLUS	165790	nVent ERICO Cadweld Plus	NX (ONE SHOT)	5/8"	14.1 - 16.13 mm	50 mm ²
NX1181G		Conventioneel	NX (ONE SHOT)	3/4"	17.1 - 19.43 mm	10 mm ²
NX1181GPLUS	165791	nVent ERICO Cadweld Plus	NX (ONE SHOT)	3/4"	17.1 - 19.43 mm	10 mm ²
NX1181L		Conventioneel	NX (ONE SHOT)	3/4"	17.1 - 19.43 mm	
NX1181LPLUS	165792	nVent ERICO Cadweld Plus	NX (ONE SHOT)	3/4"	17.1 - 19.43 mm	
NX1181V		Conventioneel	NX (ONE SHOT)	3/4"	17.1 - 19.43 mm	50 mm ²
NX1181VPLUS	165793	nVent ERICO Cadweld Plus	NX (ONE SHOT)	3/4"	17.1 - 19.43 mm	50 mm ²

Catalogusnummer	Artikelnummer	Type lasmateriaal	Matrijsserie	Aardingsstang diameter, nominaal	Aardingsstang diameter, effectief	Verbinding, massief
GR1141G		Conventioneel	GR (ONE SHOT)	1/2"	11.2 - 12.88 mm	10 mm ²
GR1141GPLUS	165750	nVent ERICO Cadweld Plus	GR (ONE SHOT)	1/2"	11.2 - 12.88 mm	10 mm ²
GR1141L		Conventioneel	GR (ONE SHOT)	1/2"	11.2 - 12.88 mm	
GR1141LPLUS	165751	nVent ERICO Cadweld Plus	GR (ONE SHOT)	1/2"	11.2 - 12.88 mm	
GR1141V		Conventioneel	GR (ONE SHOT)	1/2"	11.2 - 12.88 mm	50 mm ²
GR1141VPLUS	165752	nVent ERICO Cadweld Plus	GR (ONE SHOT)	1/2"	11.2 - 12.88 mm	50 mm ²
GR1161G		Conventioneel	GR (ONE SHOT)	5/8"	14.1 - 16.13 mm	10 mm ²
GR1161GF		Conventioneel	GR (ONE SHOT)	5/8"	14.1 - 16.13 mm	10 mm ²
GR1161GPLUS	165753	nVent ERICO Cadweld Plus	GR (ONE SHOT)	5/8"	14.1 - 16.13 mm	10 mm ²
GR1161L		Conventioneel	GR (ONE SHOT)	5/8"	14.1 - 16.13 mm	
GR1161LPLUS	165754	nVent ERICO Cadweld Plus	GR (ONE SHOT)	5/8"	14.1 - 16.13 mm	
GR1161VPLUS	165755	nVent ERICO Cadweld Plus	GR (ONE SHOT)	5/8"	14.1 - 16.13 mm	50 mm ²
GR1162C		Conventioneel	GR (ONE SHOT)	5/8"	14.1 - 16.13 mm	
GR1162CPLUS	165756	nVent ERICO Cadweld Plus	GR (ONE SHOT)	5/8"	14.1 - 16.13 mm	
GR1162G		Conventioneel	GR (ONE SHOT)	5/8"	14.1 - 16.13 mm	70 mm ²
GR1162GPLUS	165757	nVent ERICO Cadweld Plus	GR (ONE SHOT)	5/8"	14.1 - 16.13 mm	70 mm ²
GR1162Q		Conventioneel	GR (ONE SHOT)	5/8"	14.1 - 16.13 mm	
GR1162QPLUS	165758	nVent ERICO Cadweld Plus	GR (ONE SHOT)	5/8"	14.1 - 16.13 mm	

Catalogusnummer	Artikelnummer	Type lasmateriaal	Matrijsserie	Aardingsstang diameter, nominaal	Aardingsstang diameter, effectief	Verbinding, massief
GR1181G		Conventioneel	GR (ONE SHOT)	3/4"	17.1 - 19.43 mm	10 mm ²
GR1181GPLUS	165759	nVent ERICO Cadweld Plus	GR (ONE SHOT)	3/4"	17.1 - 19.43 mm	10 mm ²
GR1181L		Conventioneel	GR (ONE SHOT)	3/4"	17.1 - 19.43 mm	
GR1181LPLUS	165760	nVent ERICO Cadweld Plus	GR (ONE SHOT)	3/4"	17.1 - 19.43 mm	
GR1181V		Conventioneel	GR (ONE SHOT)	3/4"	17.1 - 19.43 mm	50 mm ²
GR1181VPLUS	165761	nVent ERICO Cadweld Plus	GR (ONE SHOT)	3/4"	17.1 - 19.43 mm	50 mm ²
GR1182C		Conventioneel	GR (ONE SHOT)	3/4"	17.1 - 19.43 mm	
GR1182CPLUS	165762	nVent ERICO Cadweld Plus	GR (ONE SHOT)	3/4"	17.1 - 19.43 mm	
GR1182G		Conventioneel	GR (ONE SHOT)	3/4"	17.1 - 19.43 mm	70 mm ²
GR1182GPLUS	165763	nVent ERICO Cadweld Plus	GR (ONE SHOT)	3/4"	17.1 - 19.43 mm	70 mm ²
GR1182Q		Conventioneel	GR (ONE SHOT)	3/4"	17.1 - 19.43 mm	
GR1182QPLUS	165764	nVent ERICO Cadweld Plus	GR (ONE SHOT)	3/4"	17.1 - 19.43 mm	
GT1141G		Conventioneel	GT (ONCE SHOT)	1/2"	11.2 - 12.88 mm	10 mm ²
GT1141GPLUS	165765	nVent ERICO Cadweld Plus	GT (ONCE SHOT)	1/2"	11.2 - 12.88 mm	10 mm ²
GT1141L		Conventioneel	GT (ONCE SHOT)	1/2"	11.2 - 12.88 mm	
GT1141LPLUS	165766	nVent ERICO Cadweld Plus	GT (ONCE SHOT)	1/2"	11.2 - 12.88 mm	
GT1141V		Conventioneel	GT (ONCE SHOT)	1/2"	11.2 - 12.88 mm	50 mm ²
GT1141VPLUS	165767	nVent ERICO Cadweld Plus	GT (ONCE SHOT)	1/2"	11.2 - 12.88 mm	50 mm ²

Catalogusnummer	Artikelnummer	Type lasmateriaal	Matrijsserie	Aardingsstang diameter, nominaal	Aardingsstang diameter, effectief	Verbinding, massief
GT1142GPLUS		nVent ERICO Cadweld Plus	GT (ONCE SHOT)	1/2"	11.2 - 12.88 mm	70 mm²
GT1161GPLUS	165768	nVent ERICO Cadweld Plus	GT (ONCE SHOT)	5/8"	14.1 - 16.13 mm	10 mm²
GT1161L		Conventioneel	GT (ONCE SHOT)	5/8"	14.1 - 16.13 mm	25 mm²
GT1161LF		Conventioneel	GT (ONCE SHOT)	5/8"	14.1 - 16.13 mm	
GT1161LPLUS	165769	nVent ERICO Cadweld Plus	GT (ONCE SHOT)	5/8"	14.1 - 16.13 mm	
GT1161V		Conventioneel	GT (ONCE SHOT)	5/8"	14.1 - 16.13 mm	35 - 50 mm²
GT1161VF		Conventioneel	GT (ONCE SHOT)	5/8"	15.6 - 16.13 mm	50 mm²
GT1161VPLUS	165770	nVent ERICO Cadweld Plus	GT (ONCE SHOT)	5/8"	14.1 - 16.13 mm	50 mm²
GT1162C		Conventioneel	GT (ONCE SHOT)	5/8"	14.1 - 16.13 mm	
GT1162CPLUS	165771	nVent ERICO Cadweld Plus	GT (ONCE SHOT)	5/8"	14.1 - 16.13 mm	
GT1162G		Conventioneel	GT (ONCE SHOT)	5/8"	14.1 - 16.13 mm	70 mm²
GT1162GPLUS	165772	nVent ERICO Cadweld Plus	GT (ONCE SHOT)	5/8"	14.1 - 16.13 mm	70 mm²
GT1162Q		Conventioneel	GT (ONCE SHOT)	5/8"	14.1 - 16.13 mm	
GT1162QPLUS		nVent ERICO Cadweld Plus	GT (ONCE SHOT)	5/8"	14.1 - 16.13 mm	
GT1181G		Conventioneel	GT (ONCE SHOT)	3/4"	17.1 - 19.43 mm	10 mm²
GT1181GPLUS	165773	nVent ERICO Cadweld Plus	GT (ONCE SHOT)	3/4"	17.1 - 19.43 mm	10 mm²
GT1181LPLUS	165774	nVent ERICO Cadweld Plus	GT (ONCE SHOT)	3/4"	17.1 - 19.43 mm	
GT1181V		Conventioneel	GT (ONCE SHOT)	3/4"	17.1 - 19.43 mm	50 mm²

Catalogusnummer	Artikelnummer	Type lasmateriaal	Matrijsserie	Aardingsstang diameter, nominaal	Aardingsstang diameter, effectief	Verbinding, massief
GT1181VPLUS	165775	nVent ERICO Cadweld Plus	GT (ONCE SHOT)	3/4"	17.1 - 19.43 mm	50 mm²
GT1182C		Conventioneel	GT (ONCE SHOT)	3/4"	17.1 - 19.43 mm	
GT1182CPLUS	165776	nVent ERICO Cadweld Plus	GT (ONCE SHOT)	3/4"	17.1 - 19.43 mm	
GT1182G		Conventioneel	GT (ONCE SHOT)	3/4"	17.1 - 19.43 mm	70 mm²
GT1182GPLUS		nVent ERICO Cadweld Plus	GT (ONCE SHOT)	3/4"	17.1 - 19.43 mm	70 mm²
GT1182Q		Conventioneel	GT (ONCE SHOT)	3/4"	17.1 - 19.43 mm	
GT1182QPLUS		nVent ERICO Cadweld Plus	GT (ONCE SHOT)	3/4"	17.1 - 19.43 mm	
NT1141G		Conventioneel	NT (ONE SHOT)	1/2"	11.2 - 12.88 mm	10 mm²
NT1141GPLUS	165777	nVent ERICO Cadweld Plus	NT (ONE SHOT)	1/2"	11.2 - 12.88 mm	10 mm²
NT1141L		Conventioneel	NT (ONE SHOT)	1/2"	11.2 - 12.88 mm	
NT1141LPLUS	165778	nVent ERICO Cadweld Plus	NT (ONE SHOT)	1/2"	11.2 - 12.88 mm	
NT1141V		Conventioneel	NT (ONE SHOT)	1/2"	11.2 - 12.88 mm	50 mm²
NT1141VPLUS	165779	nVent ERICO Cadweld Plus	NT (ONE SHOT)	1/2"	11.2 - 12.88 mm	50 mm²
NT1161G		Conventioneel	NT (ONE SHOT)	5/8"	14.1 - 16.13 mm	10 mm²
NT1161G1TPLUS		nVent ERICO Cadweld Plus	NT (ONE SHOT)	5/8"	14.1 - 16.13 mm	
NT1161GPLUS	165780	nVent ERICO Cadweld Plus	NT (ONE SHOT)	5/8"	14.1 - 16.13 mm	10 mm²
NT1161L		Conventioneel	NT (ONE SHOT)	5/8"	14.1 - 16.13 mm	

Catalogusnummer	Artikelnummer	Type lasmateriaal	Matrijsserie	Aardingsstang diameter, nominaal	Aardingsstang diameter, effectief	Verbinding, massief
NT1161LPLUS	165781	nVent ERICO Cadweld Plus	NT (ONE SHOT)	5/8"	14.1 - 16.13 mm	
NT1161V		Conventioneel	NT (ONE SHOT)	5/8"	14.1 - 16.13 mm	50 mm ²
NT1161VPLUS	165782	nVent ERICO Cadweld Plus	NT (ONE SHOT)	5/8"	14.1 - 16.13 mm	50 mm ²
NT1181G		Conventioneel	NT (ONE SHOT)	3/4"	17.1 - 19.43 mm	10 mm ²
NT1181GPLUS	165783	nVent ERICO Cadweld Plus	NT (ONE SHOT)	3/4"	17.1 - 19.43 mm	10 mm ²
NT1181L		Conventioneel	NT (ONE SHOT)	3/4"	17.1 - 19.43 mm	
NT1181LPLUS	165784	nVent ERICO Cadweld Plus	NT (ONE SHOT)	3/4"	17.1 - 19.43 mm	
NT1181V		Conventioneel	NT (ONE SHOT)	3/4"	17.1 - 19.43 mm	50 mm ²

Table 2/2

Catalogusnummer	Artikelnummer	Verbinding, gevlochten	Certificeringen
NT1181VPLUS	165785	25 mm ² , 35 mm ²	UL, cUL
NX1141G		10 mm ²	UL, cUL
NX1141GPLUS	165786	10 mm ²	cUL, UL
NX1141L		16 mm ²	UL, cUL
NX1141LPLUS	165787	16 mm ²	cUL, UL
NX1161G		10 mm ²	UL, cUL
NX1161G1TPLUS		10 mm ²	UL, cUL
NX1161GPLUS	165788	10 mm ²	cUL, UL

Catalogusnummer	Artikelnummer	Verbinding, gevlochten	Certificeringen
NX1161LPLUS	165789	16 mm ²	cUL, UL
NX1161V		25 mm ² , 35 mm ²	UL, cUL
NX1161VPLUS	165790	25 mm ² , 35 mm ²	cUL, UL
NX1181G		10 mm ²	UL, cUL
NX1181GPLUS	165791	10 mm ²	cUL, UL
NX1181L		16 mm ²	UL, cUL
NX1181LPLUS	165792	16 mm ²	cUL, UL
NX1181V		25 mm ² , 35 mm ²	UL, cUL
NX1181VPLUS	165793	25 mm ² , 35 mm ²	cUL, UL
GR1141G		10 mm ²	UL, cUL
GR1141GPLUS	165750	10 mm ²	cUL, UL
GR1141L		16 mm ²	UL, cUL
GR1141LPLUS	165751	16 mm ²	UL, cUL
GR1141V		25 mm ² , 35 mm ²	cUL, UL
GR1141VPLUS	165752	25 mm ² , 35 mm ²	UL, cUL
GR1161G		10 mm ²	UL, RUS, cUL
GR1161GF		10 mm ²	cUL, UL
GR1161GPLUS	165753	10 mm ²	UL, cUL

Catalogusnummer	Artikelnummer	Verbinding, gevlochten	Certificeringen
GR1161L		16 mm ²	cUL, UL
GR1161LPLUS	165754	16 mm ²	UL, cUL
GR1161VPLUS	165755	25 mm ² , 35 mm ²	UL, cUL
GR1162C		50 mm ²	cUL, UL
GR1162CPLUS	165756	50 mm ²	UL, cUL
GR1162G		70 mm ²	cUL, UL
GR1162GPLUS	165757	70 mm ²	UL, cUL
GR1162Q		95 mm ² , 120 mm ²	cUL, UL
GR1162QPLUS	165758	95 mm ² , 120 mm ²	UL, cUL
GR1181G		10 mm ²	cUL, UL, RUS
GR1181GPLUS	165759	10 mm ²	UL, cUL
GR1181L		16 mm ²	UL, cUL
GR1181LPLUS	165760	16 mm ²	cUL, UL
GR1181V		25 mm ² , 35 mm ²	UL, cUL
GR1181VPLUS	165761	25 mm ² , 35 mm ²	UL, cUL
GR1182C		50 mm ²	cUL, UL
GR1182CPLUS	165762	50 mm ²	UL, cUL
GR1182G		70 mm ²	UL, cUL

Catalogusnummer	Artikelnummer	Verbinding, gevlochten	Certificeringen
GR1182GPLUS	165763	70 mm ²	cUL, UL
GR1182Q		95 mm ² , 120 mm ²	UL, cUL
GR1182QPLUS	165764	95 mm ² , 120 mm ²	UL, cUL
GT1141G		10 mm ²	cUL, UL
GT1141GPLUS	165765	10 mm ²	UL, cUL
GT1141L		16 mm ²	cUL, UL
GT1141LPLUS	165766	16 mm ²	cUL, UL
GT1141V		25 mm ² , 35 mm ²	UL, cUL
GT1141VPLUS	165767	25 mm ² , 35 mm ²	cUL, UL
GT1142GPLUS		70 mm ²	cUL, UL
GT1161GPLUS	165768	10 mm ²	cUL, UL
GT1161L		16 - 25 mm ²	UL, cUL
GT1161LF		16 mm ²	cUL, UL
GT1161LPLUS	165769	16 mm ²	UL, cUL
GT1161V		25 mm ² , 35 mm ²	cUL, UL
GT1161VF		25 mm ² , 35 mm ²	UL, cUL
GT1161VPLUS	165770	25 mm ² , 35 mm ²	cUL, UL
GT1162C		50 mm ²	UL, cUL

Catalogusnummer	Artikelnummer	Verbinding, gevlochten	Certificeringen
GT1162CPLUS	165771	50 mm ²	cUL, UL
GT1162G		70 mm ²	UL, cUL
GT1162GPLUS	165772	70 mm ²	cUL, UL
GT1162Q		95 mm ² , 120 mm ²	UL, cUL
GT1162QPLUS		95 mm ² , 120 mm ²	cUL, UL
GT1181G		10 mm ²	UL, cUL, RUS
GT1181GPLUS	165773	10 mm ²	UL, cUL
GT1181LPLUS	165774	16 mm ²	UL, cUL
GT1181V		25 mm ² , 35 mm ²	UL, cUL
GT1181VPLUS	165775	25 mm ² , 35 mm ²	cUL, UL
GT1182C		50 mm ²	UL, cUL
GT1182CPLUS	165776	50 mm ²	UL, cUL
GT1182G		70 mm ²	cUL, UL
GT1182GPLUS		70 mm ²	UL, cUL
GT1182Q		95 mm ² , 120 mm ²	UL, cUL
GT1182QPLUS		95 mm ² , 120 mm ²	cUL, UL
NT1141G		10 mm ²	UL, cUL
NT1141GPLUS	165777	10 mm ²	cUL, UL

Catalogusnummer	Artikelnummer	Verbinding, gevlochten	Certificeringen
NT1141L		16 mm ²	UL, cUL
NT1141LPLUS	165778	16 mm ²	cUL, UL
NT1141V		25 mm ² , 35 mm ²	UL, cUL
NT1141VPLUS	165779	25 mm ² , 35 mm ²	cUL, UL
NT1161G		10 mm ²	UL, cUL
NT1161G1TPLUS		10 mm ²	cUL, UL
NT1161GPLUS	165780	10 mm ²	UL, cUL
NT1161L		16 mm ²	cUL, UL
NT1161LPLUS	165781	16 mm ²	UL, cUL
NT1161V		25 mm ² , 35 mm ²	cUL, UL
NT1161VPLUS	165782	25 mm ² , 35 mm ²	UL, cUL
NT1181G		10 mm ²	cUL, UL
NT1181GPLUS	165783	10 mm ²	UL, cUL
NT1181L		16 mm ²	cUL, UL
NT1181LPLUS	165784	16 mm ²	UL, cUL
NT1181V		25 mm ² , 35 mm ²	cUL, UL

AANVULLENDE PRODUCTGEGEVENS

Mogelijk is een tussenruimte tussen de geleiders noodzakelijk. Zie matrijslabel voor meer informatie.

WAARSCHUWING

nVent-producten moeten alleen worden geïnstalleerd en gebruikt zoals aangegeven in de instructiebladen en trainingsmateriaal van nVent. Instructiebladen zijn beschikbaar op www.nvent.com en bij uw nVent klantenservicevertegenwoordiger. Onjuiste installatie, misbruik, verkeerde toepassing of ander falen om de instructies en waarschuwingen van nVent volledig te volgen, kan leiden tot productstoringen, schade aan eigendommen, ernstig lichamelijk letsel en de dood en/of uw garantie ongeldig maken.

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