



Projekt Name	: - Ersatzteile	Datum	: 28.Mai 2015
Angebots Nr.	: A-642.24030	Ventilatorcode	: 2101GP/560PP-32°-A-CT9
Imprexron:	: 27010 + 26812	Positionsnr:	: 01
Ventilatorcode	2101GP/560PP - 32° - A - CT934091 in Einzelteilen		
Ventilatordurchmesser	560 mm		
Ventilatorrehzahl	1340(D) / 1080(S) rpm		
Geschwindigkeit	10,2 m/s		
Bauform	A (=über Motor saugend)		
Betriebspunkt Soll	9000m³/h @ 160 Pa(static)		
Dynamischer Druck	62 Pa		
MaxLeistungsbedarf	0,794 kW		
Motorbaugröße	CT9 ABB alu 4pDS IE1 CT934091		
Motornennleistung	0,830 kW/ 0,45kW (D/S)		
Nennstrom	2,3 A / 1,4A mit Thermokontakt/PTO		
Anlaufstrom	8,6 A / 4,5A		
Motorbefestigung	4-Punkt		
Spannung	380-420 Volts 50 Hz 3 Phase		
Anschlußart	DOL CD 2420		
Motorwicklung	Standard Dreieck/Stern -reconnection		
Schutzart	IP55 ISO F		
Luftdichte	1,19 kg/m³/ 20 °C/ 100 m/ 50% RH		
Temp./Zeit	Keine Entrauchung		
Teilenummer	CT934091 - GE923212		

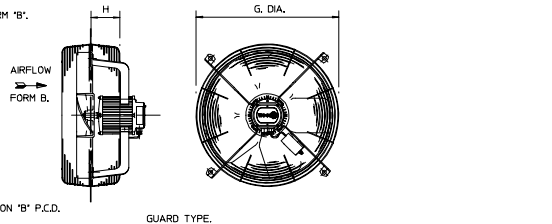
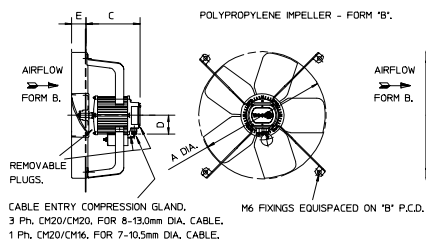
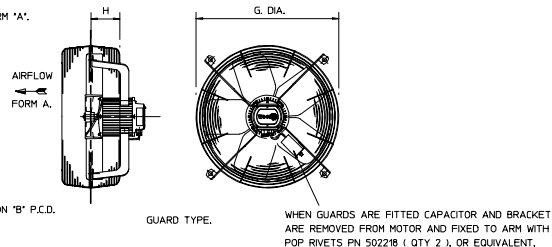
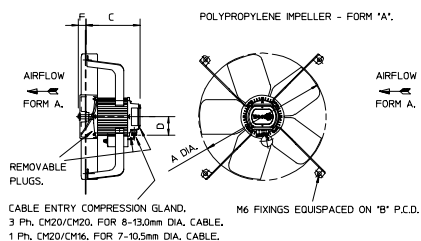
Ventilortyp nicht mehr ErP compliant seit 01. Jan 2015
Lieferung gefährdet, wenn Werk eine Beauftragung ablehnt!!

ohne Montageplatte - bauseitig
Lieferung nur in Einzelteilen

Schallspektrum (Hz)									Overall	
	63	125	250	500	1k	2k	4k	8k	Lw*	LpA @ 1 m**
Saugseite*	81	84	84	87	81	76	71	65	87	76
* Lw dB re 10 ⁻¹² W									** dBA re 2x10 ⁻⁵ Pa	

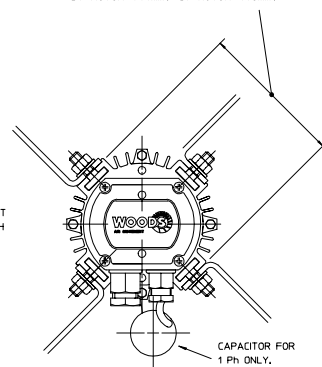
Description	Menge		
Ventilator GE923212 2101GP/560PP-32°-A-CT934091 in Einzelteilen Ventilator Zubehör (Anzahl je Ventilator): Motor ABB alu pad CT9-4pDS-0,83/0,45kW Laufgrad PP560 - impeller S2102-PP560-5-PH32°-A Schutzgitter 500 / guard - motor side Montagearme / mounting arms - 500mm-4Stk Befestigungssatz / fixing kid -	1 01 Stk 01 Stk 01 Stk 01 Satz 01 Satz		siehe Einzelpreise
Transportpauschale Werk England - Deutschland per UPS alle Teile werden unmontiert in Einzelteilen geliefert / Montage bauseitig Lieferzeit: 2-3 Wochen, je nach Verfügbarkeit der Einzelteile	01	pauschal	je Abruf

2101 VARIANT. POLYPROPYLENE IMPELLER.



DIMENSION ACROSS MOTOR MOUNTING PADS.
BT MOTOR 114mm. CT MOTOR 146mm.

LE C



FAN MOTOR ONLY.
COMPLETE OUTLINE :-
BT4/5/9 DRG. 250351.
CT5/9 DRG. 250352.

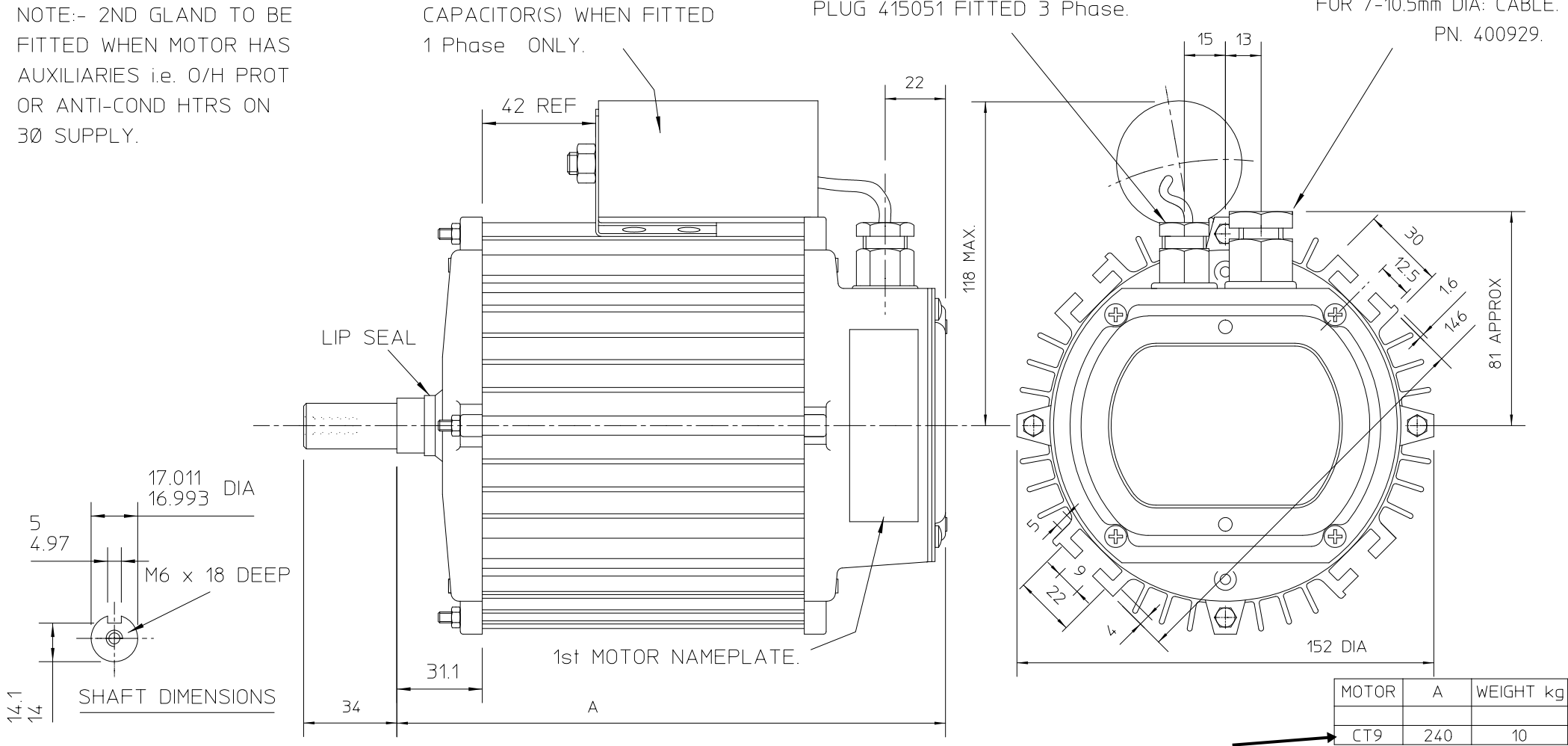
COMPRESSION GLANDS & CAPACITOR ON LOWER SIDE FOR 2101 & 2102 TYPES.

NOTE:- 2ND GLAND TO BE FITTED WHEN MOTOR HAS AUXILIARIES i.e. O/H PROT OR ANTI-COND HTRS ON 3Ø SUPPLY.

TIGHTEN COMPRESSION GLAND TO A TORQUE OF 10 Nm.

CM16/CM16 COMPRESSION GLAND
PN. 400927 USED FOR CAPACITOR LEAD ENTRY ON 1 Phase MACHINES ONLY.
PLUG 415051 FITTED 3 Phase.

1 & 3 Phase
CM20/CM16 COMPRESSION GLAND WITH BLANK DISK.
FOR 7-10.5mm DIA: CABLE.
PN. 400929.



A-642.24014

LaufRad 560PP

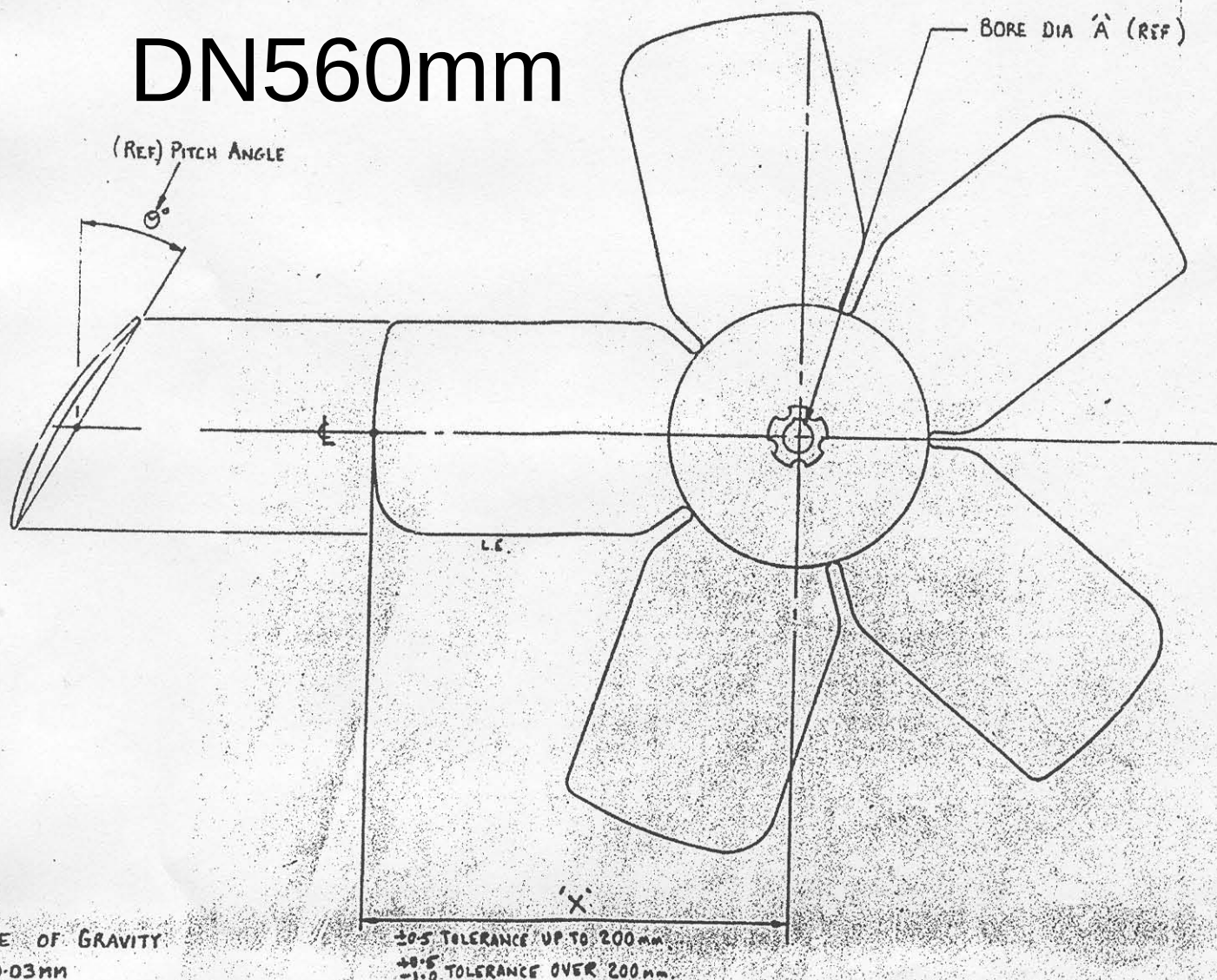
PN 502164

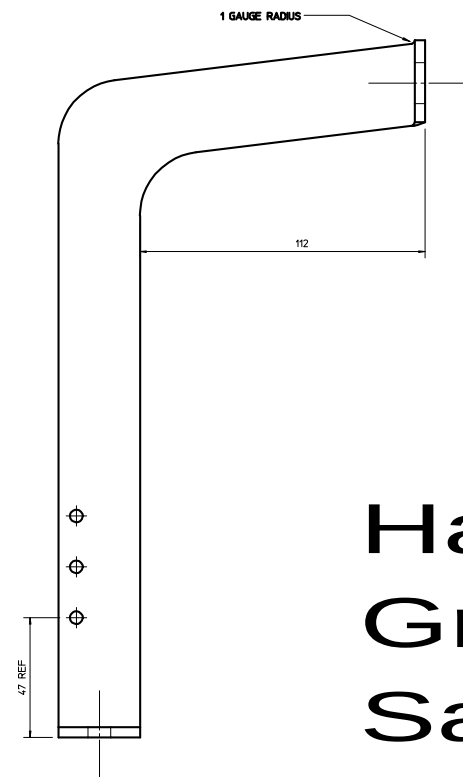
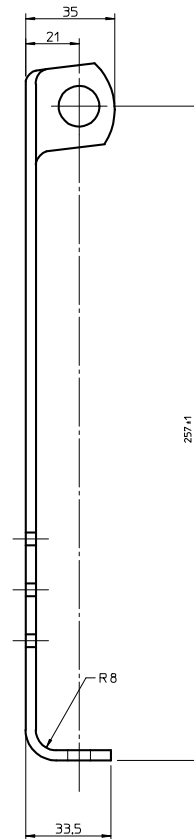
für S2101GP560PP (Goedhart-Typ)

glasfaser verstärktes Polypropylenlaufrad
PP355-630

Nabe mit 5 Flügel feststehend
schwarz

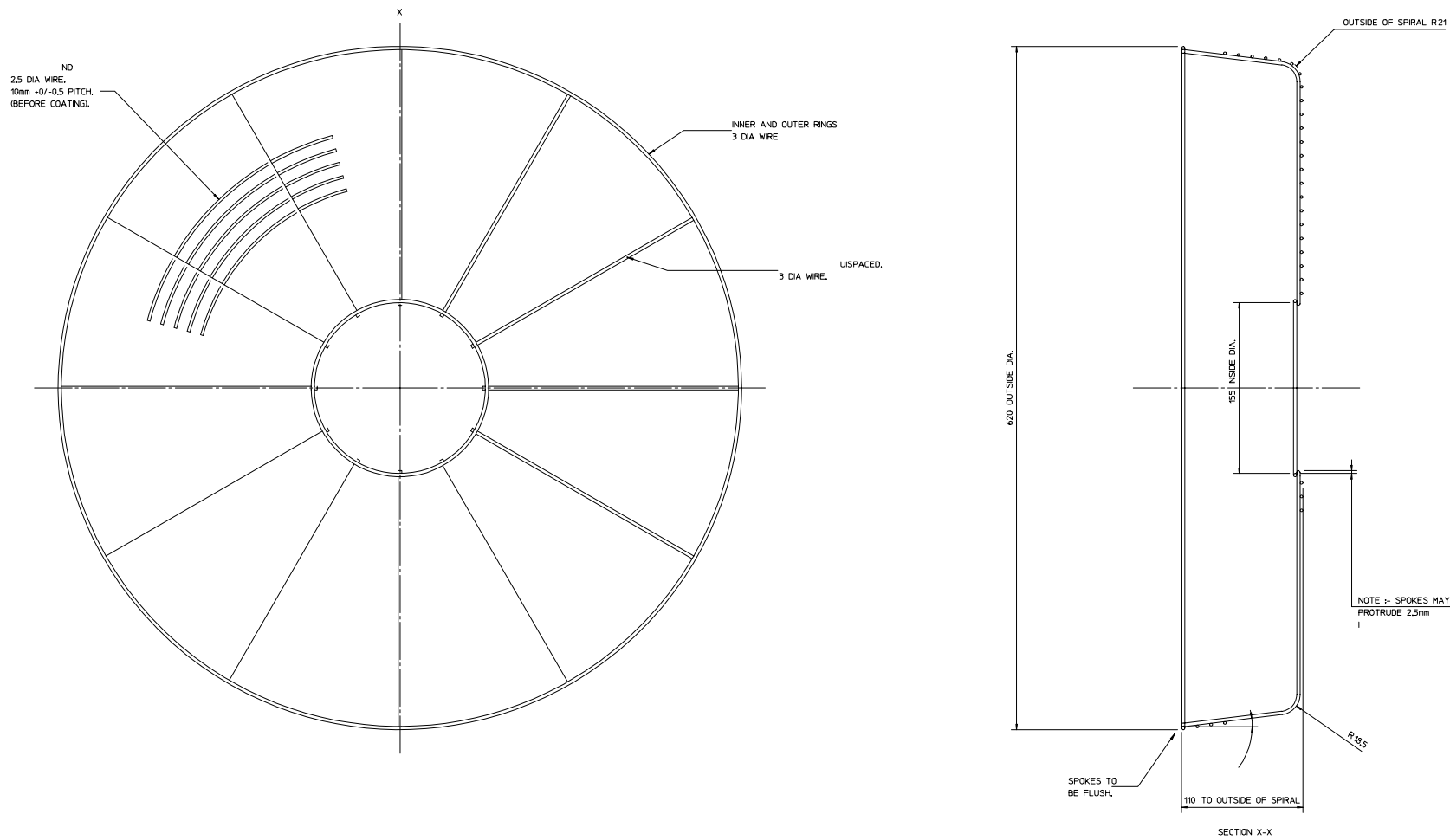
DN560mm





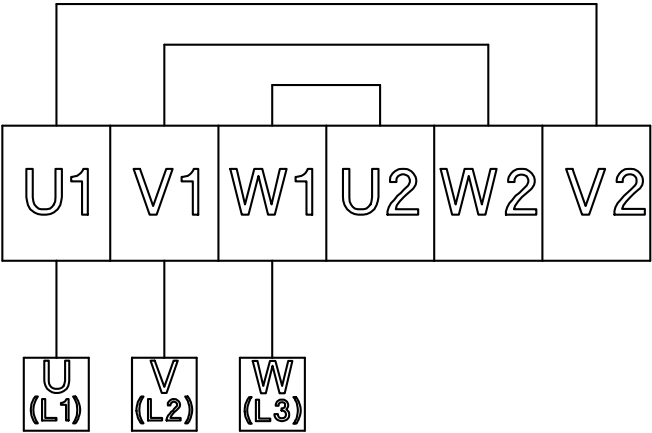
Haltearme
Größe 500
Satz von 4 Stk
verzinkt





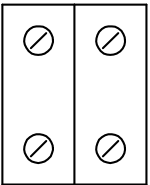
Schutzgitter DN 500mm motorseitig Kunststoff beschichtet
befestigt über Klammern an den Haltearmen

CONNECTION DIAGRAM FOR THREE PHASE DELTA STAR RECONNECTION

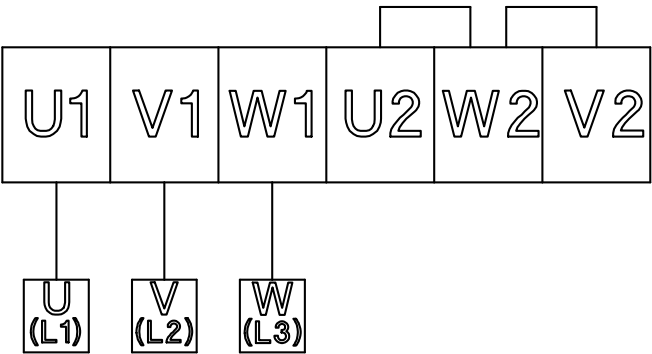


HIGH
SPEED
delta / Dreieck

OVERHEAT PROTECTION



-
K K = THERMOSTAT
Thermokontakt/PTO



LOW
SPEED
star / Stern

MODIFICATION DETAILS:		ISSUED BY		TITLE								
ECN No:	DRAWING UPDATED BY:	DATE:		CONNECTION DIAGRAM FOR DELTA STAR RECONNECTION THREE PHASE. CD2420								
18533	DGL	21-04-2008		MATERIAL:								
Comments:				FINISH:								
ADDED COMMENT (WHEN FITTED)				IF IN DOUBT ASK								
ALL DIMENSIONS IN MILLIMETRES UNLESS STATED OTHERWISE GENERAL TOLERANCES AS DRG. NO. 62400 EXCEPT WHERE SPECIFIED			GEOMETRICAL TOL. SPEC. AS B.S. 8888 DO NOT SCALE		THIRD ANGLE PROJECTION		SCALE		DRAWING / PART NO.		MOD	
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									Approved Manufacture			

