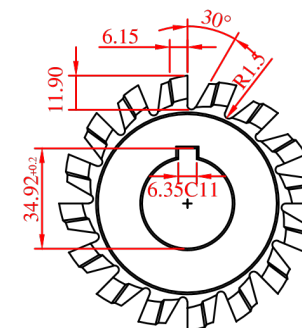
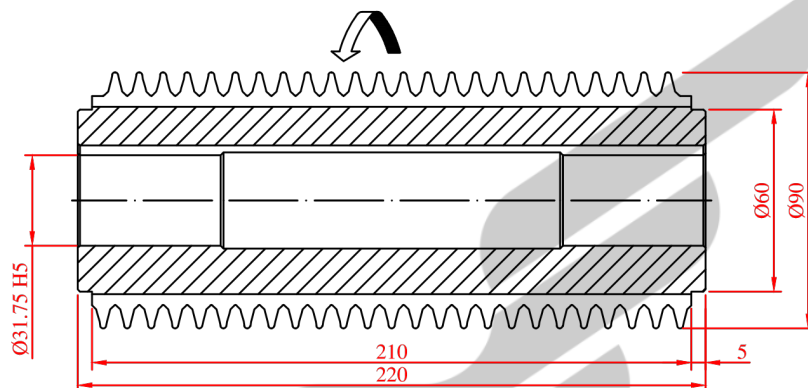


GEAR'S SPECIFICATION

PART NUM.	04800 9508 AA
TOOTH PROFILE	PGP ST
OPERATION	PRE-GRINDING
MODULE / D.P.	Mn 2.79
PRESSURE ANGLE	α 22°30'
NUM. OF TEETH	z1 69
HELIX ANGLE	β 22°30' R.H.
OUTSIDE DIAMETER	dk1 214.3
PITCH DIAMETER	dol 208.3713
ROOT DIAMETER	df1 198.61
WHOLE DEPTH. (D+f)	h 7.845
ADDENDUM MODIF.	xma (5.378)
TOOTH THICKNESS	Sn
OVER PINS Ø FINIS.	Mr 215.8715
OVER PINS Ø HOBBING	Mr' 216.4175
PIN DIAMETER	dr 5.5
SPAN MEASUREMENT	Wn
SPAN MEASUREMENT H.	Wn'
NUM. OF TEETH SPANNED	zn
FINISHING STOCK FLANC	Cn 0.11
CHAMFER AFTER FINISH.	ql 0.27/50°33'46"
TIP MODIFICATION	
ACTIVE DIAMETER	duf 201.317
SAP (Start active profile)	



**Własność intelektualna firmy:
Tradensa Sp. z o. o.**

Ul. Urocza 5a, 62-081 Wysogotowo

NIP: 781-20-22-828

KRS: 0000910290

D+F = 7.845

Modif = 0

HOB'S SPECIFICATION

LEAD ANGLE	γ 5°48'
NUM. OF THREADS	Z 3 R
AXIAL LEAD	H 25.27991
NUM. OF GROOVES	i 16
GROOVE LEAD	HN ∞
MODULE / D.P.	Mn 2.66855
PRESSURE ANGLE	α 15°
CLASS	AA DIN 3968
KEYWAY	AGMA
MATERIAL OF HOB	M-35
HOB SIZE	16-90X210/220X31.75
RAKE ANGLE	ϵ 0°
CAM	hr 2.93
CLEARANCE ANGLE	φ_k/φ 9°29'21" / 2°28'38"
MARKING:	VT-1908-02 CAPITAL-AA PM35 C5.205/18 Nro. $\gamma=5^\circ48' 3R$ PGP ST 2.6696M(MN2.79) 15°GPA(22°30') GL ∞ H=26.4354

DESIGN	APPROVED
DATE : 18-06-2018	DATE :
CHARGE: CAPITAL	APPROVED:

C5.205/18

ALL UNITS ARE IN MILLIMETERS



Customer

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???

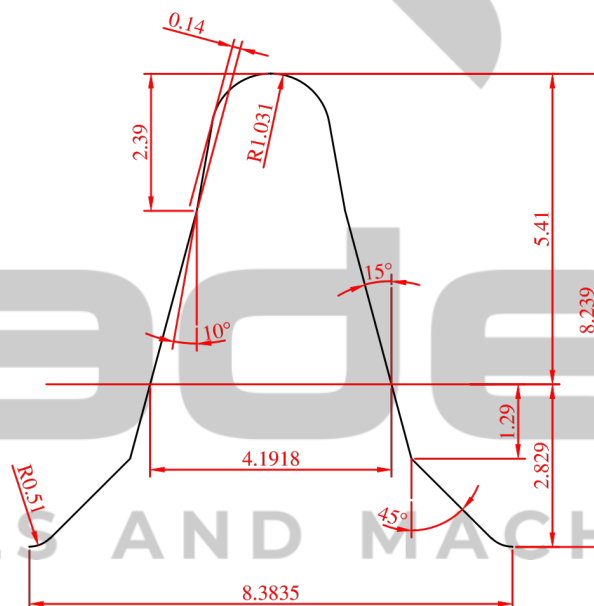
dk1 = 214.3

q1A = 0.27(0.248-0.292)
dq1A = 213.76(213.804-213.717)

dNf = 204.76(204.804-204.695)

dNf = 201.317(201.37-201.292)

df1 = 198.61(198.647-198.573)
d01 = 197.861



NORMAL SECTION

