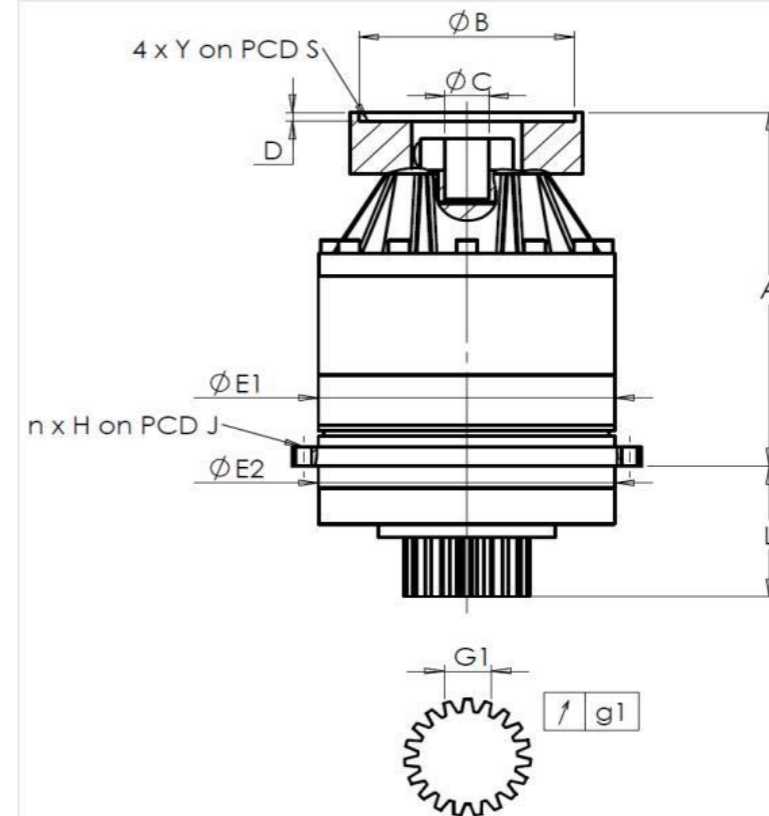


CUSTOMER: **FPT** CUSTOMER ORDER REF: **785 FPT**
 DISTRIBUTOR: **ANDANTEX S.r.l** REDEX ORDER REF: **216508**
 DESIGNATION: **KRP2.M1.21.3.H.28/38** SERIAL NUMBER: **906580**
 CODE: **RX133901-11** MOTOR FLANGE CODE: **RX133903-01**

EXTERNAL DIMENSIONS & INTERFACES: SN: **906580**



General tolerance: Js13 Cmm Automatic / manual coordinate-measuring machine µm Micrometer Cr Calliper rule Di Dial indicator Pg Plug gauge

For the installation, please refer to User Manual KRP (182/008)

SPECIFIC REMARKS:

HOUSING				OUTPUT PINION				MOTOR FLANGE			
requirement		measure		requirement		measure		requirement		measure	
		E4416				F644				F1270	
E1	212h7 ⁰ _{-0,046} µm		211,99	Span dimension over 4 teeth				Ø B	180H6 ^{+0,025} ₀ µm		180,025
E2	200h7 ⁰ _{-0,046} µm		199,99	G1	44,27 ⁰ _{-0,03} Cmm		44,25	Ø C	38F7 ^{+0,050} _{+0,025} µm		38,03
n x H on PCD J	12 Ø9 on PCD 233	Cr	12 Ø9 on PCD 233	g1	0,022	Di	0,01	D	8	Cr	8
A	288	µm	288,76	No-load input torque				Ø S1	215	Cr	215
L	94	µm	93,92	Line 1		0,8 Nm		Ø Y1	M12	Pg	M12
								Noise level			
								@1600 rpm input (dB(A))		61,5	
				Line		Stiffness					
				Torsional stiffness (Nm/arcmin)		1		243,75			
				Radial stiffness (N/µm)		1		646			

Date: **29/08/2022**

Visa: **C DE MIRANDA**

Version: **A**

Product images are for illustrative purposes only.