

KRP		Page
PERFORMANCE SHEET		1/2
CUSTOMER:	GERDAU SUMMIT ACOS FUNDID	CUSTOMER ORDER REF: 3006740625 GERDAU
DISTRIBUTOR:		REDEX ORDER REF: 215704
DESIGNATION:	KRP6+RX.147.3.XH	SERIAL NUMBER: 905399
CODE:	RX134776-00	MOTOR FLANGE CODE: RX129481-01

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

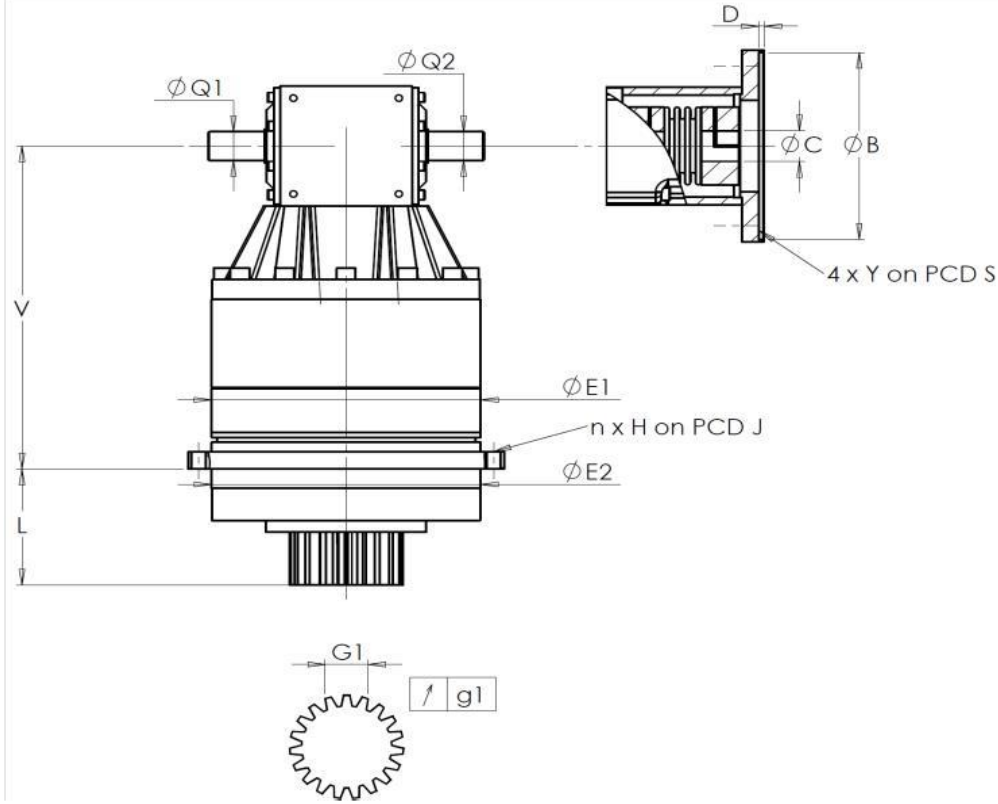
SPECIFIC REMARKS:

Product images are for illustrative purposes only.

REDEX

ZI-BP79
F45210 FERRIERES
www.redex.fr

Tel: +33 2 38 94 42 00
Fax: +33 2 38 94 42 99
Email: info@redex.fr

KRP		Page
PERFORMANCE SHEET		2/2
EXTERNAL DIMENSIONS & INTERFACES:		SN: 905399
		

General tolerance: Js13			Cmm	Automatic / manual coordinate-measuring machine			µm	Micrometer		Cr	Calliper rule		Di	Dial indicator		Pg	Plug gauge						
HOUSING							OUTPUT PINION							MOTOR FLANGE									
requirement							measure			requirement				measure			requirement				measure		
							E296							J1693							B1637		
		E1	420 j6 ^{+0,02} _{-0,02}	µm	419,985		Span dimension over 3 teeth							Ø	B	250 ^{+0,061} _{+0,015}	µm	250,059					
		E2	418 j6 ^{+0,02} _{-0,02}	µm	418,02			G1	79,495 ⁰ _{-0,05}	Cmm	79,485		Ø	C	48 ^{+0,05} _{+0,025}	µm	48,03						
n x H on PCD J			2x 5Ø22 on PCD 490	Cr	2x 5Ø22 on PCD 490		↗	g1	0,03	Di	0,01			D	8	Cr	8,073						
				Cr									S1	300	Cr	299,95							
		V	556,5	µm	557,34		No-load input torque							Ø	Y1	M16	Pg	M16					
		L	357	µm	357,1		Line 1				2,7 Nm												
Ø	Q1	35j6 ^{+0,01} _{-0,006}	µm	35,005									Noise level										
Ø	Q2	35j6 ^{+0,01} _{-0,006}	µm	34,995						Line	Stiffness		@1100 rpm input (dB(A))							64,5			
							Torsional stiffness (Nm/arcmin)			1													
							Radial stiffness (N/µm)			1	1464												

Date: 01/12/2021

Visa: C DE MIRANDA

Version: A

REDEX

ZI-BP79
F45210 FERRIERES
www.redex.fr

Tel: +33 2 38 94 42 00
Fax: +33 2 38 94 42 99
Email: info@redex.fr