

KRP		Page	
PERFORMANCE SHEET		RX183-006-A	
CUSTOMER:	EMCO	CUSTOMER ORDER REF:	*446 EMCO
DISTRIBUTOR:	REDEX ITALIA	REDEX ORDER REF:	220395
DESIGNATION:	KRP1+M.7D.3.H.28/38	SERIAL NUMBER:	910459
CODE:	RX135314-00	MOTOR FLANGE CODE:	RX128581-01

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

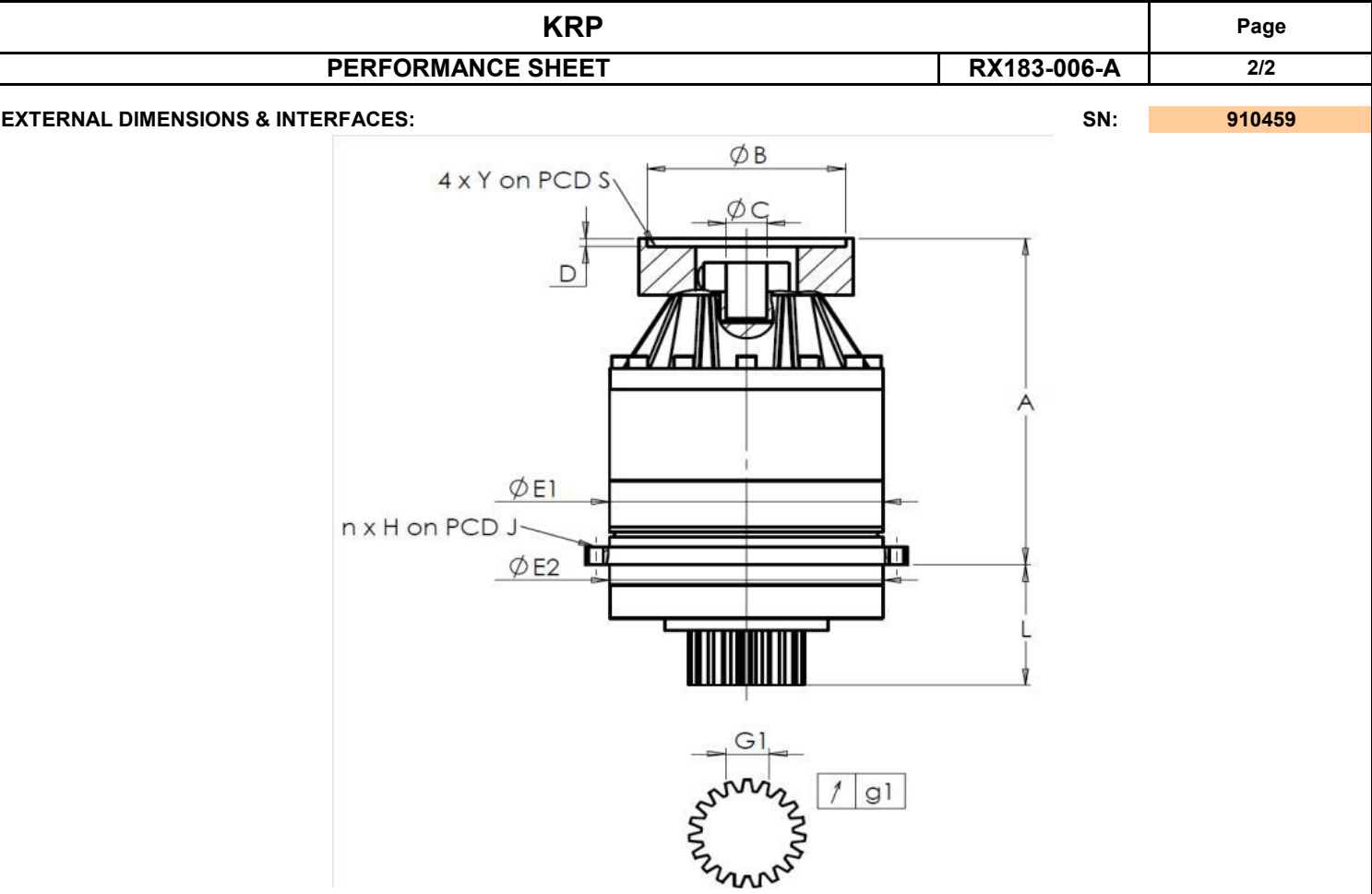
SPECIFIC REMARKS:

Product images are for illustrative purposes only.



1, Rue Paul De Fontenay
F- 45210 FERRIERES
www.redex-group.com

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



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	
			H2430					G7248						
	E1	152h7 ⁰ _{-0,04}	µm	151.985	Span dimension over 3 teeth					Ø	B	181	µm	181
	E2	140h7 ⁰ _{-0,04}	µm	139.99		G1	23,28 ⁰ _{-0,03}	Cmm	23.26	Ø	C	38 ^{+0,05} _{+0,025}	µm	38.03
n x H on PCD J		12 Ø6,5 on PCD 168	Cr	12 Ø6,5 on PCD 168	↗	g1	0,021	Di	0.02		D	8	Cr	8.5
			Cr	PCD 168							Ø	S1	215	Cr
					No-load input torque					Ø	Y1	M12	Pg	M12
	A	217	µm	217.76	Line 1			1,3 Nm						
	L	71	µm	70.78						Noise level				
								Line	Stiffness	@1600 rpm input (dB(A))			62.0	
					Torsional stiffness (Nm/arcmin)			1	81,39					
					Radial stiffness (N/µm)			1	404					