

KRP		Page
Scheda di prestazione	RX183-006-A	1/2
CLIENTE:	TENOVA	RIF. ORDINE CLIENTE: 356 TENOVA
DISTRIBUTORE:	ANDANTEX S.r.l	ORDINE INTERNO: 213098
DESIGNAZIONE:	KRP2+M.31.3.H.28/38	NUMERO DI SERIE: 902245
RIFERIMENTO:	RX128907-12	RIFERIMENTO DELLA FLANGIA MOTORE: RX129461-01

Per l'installazione, fare riferimento al manuale d'uso KRP (182/008)

OSSERVAZIONE SPECIFICA:

Le immagini dei prodotti sono a carattere puramente illustrativo.

KRP		Page
Scheda di prestazione	RX183-006-A	2/2
INTERFACCE E DIMENSIONI ESTERNE:		SN: 902245

The drawing illustrates the external dimensions and interfaces of the KRP pump assembly. The main cross-sectional view shows the following features and dimensions:

- Top Flange:** A circular flange with an outer diameter of $\varnothing B$ and an inner diameter of $\varnothing C$. It has four mounting points labeled "4 x Y on PCD S". The thickness of this flange is denoted by D .
- Body:** The main cylindrical body of the pump. The total height from the top flange to the bottom of the main body is labeled A .
- Internal Components:** The drawing shows the internal rotor and stator assembly. The rotor has a diameter of $\varnothing E1$ and is mounted on a shaft with a diameter of $\varnothing E2$. The stator has a diameter of $\varnothing E2$. The mounting points for the stator are labeled "n x H on PCD J".
- Output Gear:** A gear with a module $G1$ is mounted on the bottom of the assembly. The height from the bottom of the main body to the center of the gear is labeled L .
- Side View:** A side view of the output gear is shown at the bottom, indicating the module $G1$ and the clearance $g1$.

General tolerance: Js13			Cmm		Automatic / manual coordinate-measuring machine			µm		Micrometer		Cr		Calliper rule		Di		Dial indicator		Pg		Plug gauge	
CASSA ESTERNA						PIGNONE IN USCITA						FLANGIA DEL MOTORE											
richiesta				misurata		richiesta				misurata		richiesta				misurata							
				B3498						M685													
		E1	212h7 ⁰ _{-0,046}	µm	211.99	Scostamento (su 4 denti)						Ø	B	131	µm	130.98							
		E2	200h7 ⁰ _{-0,046}	µm	199.97		G1	44,27 ⁰ _{-0,03}	Cmm	44.255	Ø	C	32 ^{+0,05} _{+0,025}	µm	32.05								
n x H on PCD J		12 Ø9 on PCD 233	Cr	12 Ø9 on PCD 233	↗	g1	0,022	Di	0.01		D	5	Cr	5.56									
			Cr					Ø		S1	165	Cr	165										
		A	273	µm	273.95	Coppia in ingresso a vuoto						Ø	Y1	M10	Pg	M10							
		L	94	µm	93.9	linea 1				0,3 Nm													
										Livello di rumore													
								Linea	Rigidità		@1600 rpm entrata (dB(A))				66.5								
						Rigidità torsionale (Nm/arcmin)		1	243,75														
						Rigidità radiale (N/µm)		1	468														