



# tZLE600

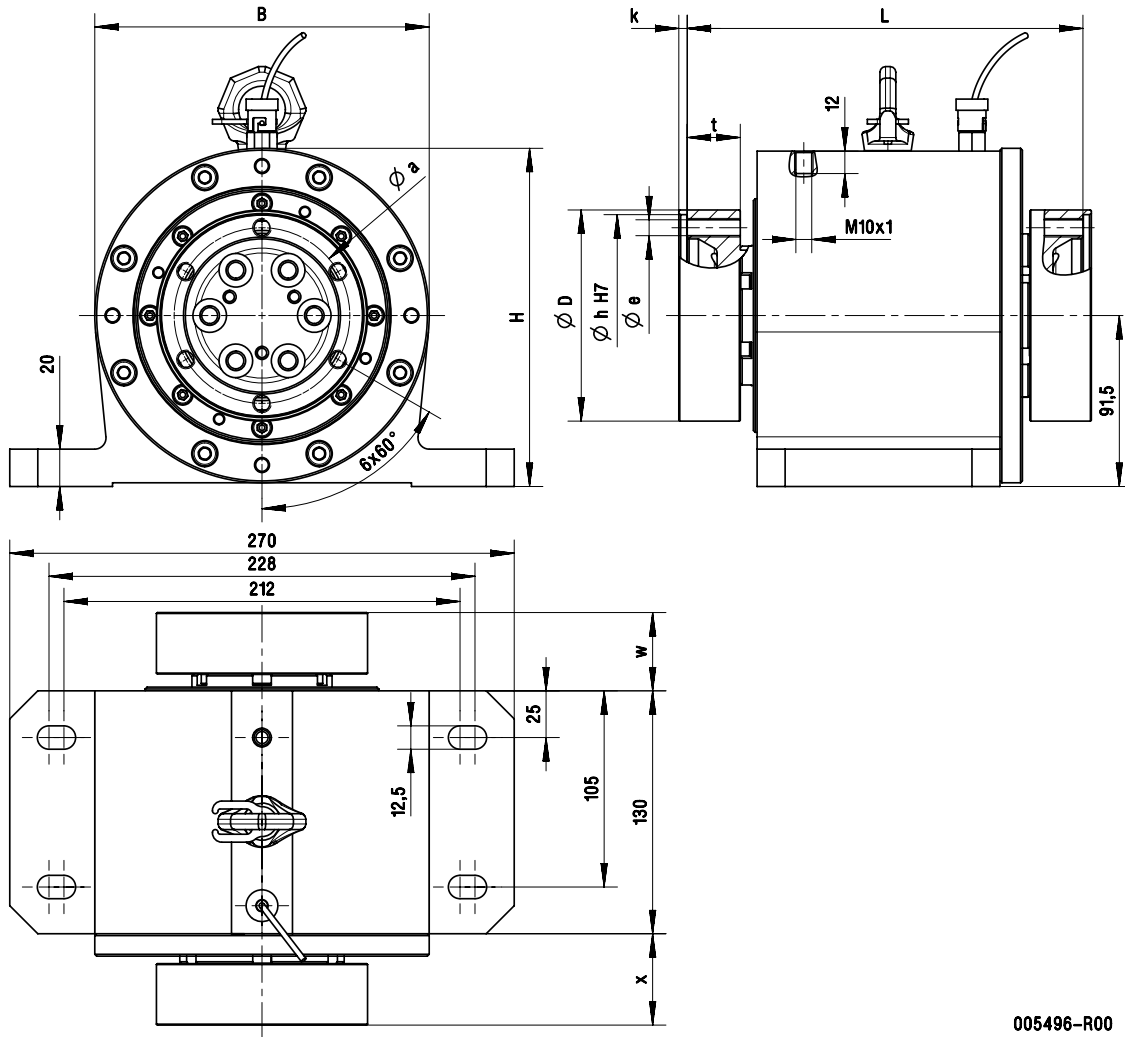
## STANDARD INTERMEDIATE BEARING

Intermediate bearing	Joint	$T_{max}$ [Nm]	$n_{max}$ [rpm]	J [kgm <sup>2</sup> ]	m [kg]	$\vartheta_{max}$ [°C]	$\vartheta_{min}$ [°C]
tZLE600	CV05	1000	10000	9.79E-03	29.8	+60	-40
	CV10	1500	10000	1.07E-02	32.9	+60	-40
	CV15	2500	10000	1.34E-02	33.7	+60	-40
	CV21	3500	10000	2.10E-02	35.5	+60	-40
	CV30	6600	5000	3.17E-02	37.1	+60	-40

$T_{max}$  - Maximum torque  
J - Inertia

$n_{max}$  - Maximum speed  
m - Mass

$\vartheta_{max}$  - Maximum bearing temperature  
 $\vartheta_{min}$  - Minimum bearing temperature



005496-R00

Intermediate bearing	Joint	B	D	H	L	a	e	h (H7)	k	t	w	x
		[mm]	[mm]	[mm]	[mm]	[mm]	[-]	[mm]	[mm]	[mm]	[mm]	[mm]
tZLE600	CV05	179	90	179.5	212	74	M8	86	10.5	28.5	37.5	44.5
	CV10	179	97	179.5	212	80	M8	94	4.5	28.5	37.5	44.5
	CV15	179	113	179.5	212	94	M10	108	4.5	28.5	37.5	44.5
	CV21	179	134	179.5	218	108	M12	128	5.5	31.5	40.5	47.5
	CV30	179	154	179.5	224	128	M12	148	6.0	34.5	43.5	50.5

Other flange dimensions or mixed CV sizes available on request