

## Typenschlüssel Torquemotoren ROL

**R O L** | **1 8 0** | **2 2 5** - **B** - | | **0** | **0**

**Designation of the series**

**Outside diameter of the stator stack**

180, 300, 420, 530, 660, 770, 880, 1000 mm

**Number of poles of the rotor**

2p = 22, 44, 66, 88, 110, 132, 154, 176

**Code of the stator stack length**

- 1 -50 mm
- 2 -75 mm
- 3 -100 mm
- 4 -125 mm
- 5 -150 mm

**Mechanical design**

- 1 - Frame with ducts without jacket
- 2 - Frame with ducts with jacket
- 3 - Smooth frame with no ducts
- 4 - Special

**Thermal protection**

- 1 - Thermal switch
- 2 - KTY 84
- 3 - PTC
- 4 - Other

**Motor cooling**

- A - Cooling by air IC00
- W - Water cooling ICW

**Torque constant of the motor**

Letter code	X	A	B	C	D	E	M	F	G	H
k <sub>T</sub>   Nm/A <sub>ef</sub>	< 4,5	4,5	8,5	15	25	30	37	45	50	60
Letter code	K	I	J	L	N	P	R	S	Q	T
k <sub>T</sub>   Nm/A <sub>ef</sub>	70	90	100	120	150	200	250	300	400	500