

Safety Coupling – Model CTS-5

with clamping hub

- with clamping hub
- series 60-300
- easy mounting
- compact design
- backlash free design
- temperature range -30° to 100°
- special designs such as sealed versions or stainless steel on request



properties	unit	unit symbol	60	150	200	300
360°/60° adjustment range 1 from - to	(Nm)	T _{KN}	10-30	20-70	40-100	80-200
360°/60° adjustment range 2 from - to	(Nm)	T _{KN}	25-80	50-150	80-200	150-250
360°/60° adjustment range 3 from - to	(Nm)	T _{KN}	50-100	100-225	150-280	200-440
360°/60° adjustment range 4 from - to	(Nm)	T _{KN}			250-400	
actuation distance *	(mm)		1,7	1,9	2,2	2,2
overall length	(mm)	A	66	71	81	85
actuation ring Ø	(mm)	B	74	93	100	121,5
inner diameter from Ø-Ø H7	(mm)	D	14-30	19-38	24-40	28-56
pilot diameter h7	(mm)	E	55	68	75	82
bolt-hole circle Ø ±0,2	(mm)	F	63	78	85	98
flange outs. Ø-0,2	(mm)	G	73	88	99	113
thread		H	6xM5	6xM6	6xM6	6xM8
thread depth	(mm)		9	10	11	10
distance	(mm)	J	37	39	44	47
distance	(mm)	K	11	12	12	15
approximate weight	(kg)		1	1,3	2	3

CT-S5-24-01

Series 0060-0300 with clamping hub

The actual weight is determined by the size of the fitting (D).

* = Switching distances generally apply to the middle setting range and may slightly deviate downwards or upwards.

