



Shock absorber

NCK Series

● Max. energy absorption: 1 to 200 J



- ULK*
- JSK/M2
- JSG
- JSC3/JSC4
- USSD
- UFGD
- USC
- JSB3
- LMB
- LML
- HCM
- HCA
- LBC
- CAC4
- UCAC2
- CAC-N
- UCAC-N
- RCC2
- RCS
- SHC
- MCP
- GLC
- MFC
- BBS
- RRC
- GRC
- RV3*
- NHS
- HR
- LN
- Hand
- Chuck
- Mechanical hand and chuck
- Shock absorber
- FJ
- FK
- Speed controller
- Ending

Specifications

Descriptions	NCK								
	0.1	0.3	0.7	1.2	2.6	7	12	20	
Series									
Type/Classification	Without adjuster Spring return type								
Max. energy absorption J	1	3	7	12	26	70	120	200	
Stroke length mm	4.5	6	8	10	15	20	25	30	
Max. energy absorption per hour kJ/hr.	4.8	6.3	12.6	21.6	39.0	84.0	86.4	108.0	
Max. colliding speed m/s	1.0	1.5		2.0		2.5	3.0		
Max. operating frequency Cycle/min.	80	35	30		25	20	12	9	
Ambient temperature °C	-10 to 80								
Max. load (resistance) N	525	1150	2010	2750	4000	7980	10950	15380	
Return time S	0.3 or less					0.4 or less		0.5 or less	
Product weight kg	0.009	0.012	0.02	0.04	0.07	0.2	0.3	0.45	
Return spring force	When extended N	2.9		2.0	2.9	5.9	9.8	16.3	
	When compressed N	4.5		4.3	5.9	11.8	21.6	33.3	33.9