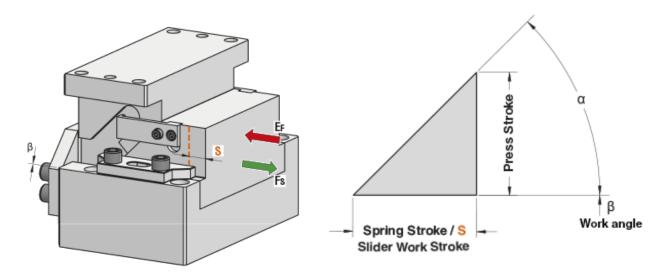


DLC-DLCA250 TECHNICAL INFO





1. CAM DIAGRAM



OMCR CODE		Work Angle β	Slider Work Stroke S (mm)	Press Stroke (mm)	Spring Stroke (mm)	α - β	α
DLCA250.00.40	DLC250.00.40	0°	40	40	40	45°	45°
DLCA250.00.60	DLC250.00.60	0°	60	60	60	45°	45°





2. WORK FORCE DISTRIBUTION (kN) FOR 1 MILLION CYCLES

The following diagrams illustrate the maximum possible ranges of camforce appliable in several portions of the work area but always working in the exact direction of slider work stroke. If several forces are applied simultaneously on the work area, their common center has to be specified and compared with the tabular infos. The sum of all forces has to be lower than the corresponding tabular value.



Max Work Force with shoulder on Cam Driver



Max Work Force without shoulder

Assembly with shoulder

β=0°		WIDTH					
		50	50	50	50	50	
_	43	46	57	84	57	46	
HEIGHT	44	48	87	106	87	48	
	43	50	76	158	76	50	

Assembly without shoulder

β=0°		WIDTH						
		50	50	50	50	50		
HEIGHT	43	21	26	42	26	21		
	44	22	39	53	39	22		
	43	22	34	79	34	22		

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