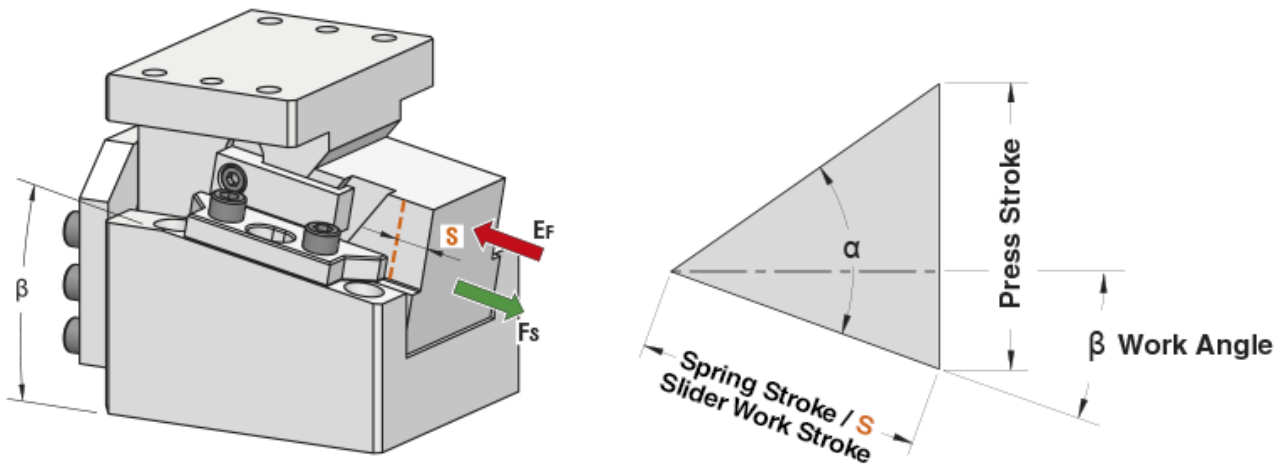


1. CAM DIAGRAM



OMCR CODE		Work Angle β	Slider Work Stroke S (mm)	Press Stroke (mm)	Spring Stroke (mm)	$\alpha - \beta$	α
DLCA150.00.40	DLC150.00.40	0°	40	40	40	45°	45°
DLCA150.00.60	DLC150.00.60	0°	60	60	60	45°	45°
DLCA150.05.45	DLC150.05.45	5°	45	67,94	45	55°	60°
DLCA150.05.70	DLC150.05.70	5°	70	105,69	70	55°	60°
DLCA150.10.45	DLC150.10.45	10°	45	60,63	45	50°	60°
DLCA150.10.70	DLC150.10.70	10°	70	94,31	70	50°	60°
DLCA150.15.45	DLC150.15.45	15°	45	55,11	45	45°	60°
DLCA150.15.70	DLC150.15.70	15°	70	85,73	70	45°	60°
DLCA150.20.45	DLC150.20.45	20°	45	50,87	45	40°	60°
DLCA150.20.70	DLC150.20.70	20°	70	79,14	70	40°	60°



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

The following diagrams illustrate the maximum possible ranges of camforce applicable 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

		WIDTH		
		50	50	50
HEIGHT	33	56	63	56
	34	60	82	60
	33	53	98	53

Assembly without shoulder

		WIDTH		
		50	50	50
HEIGHT	33	25	32	25
	34	27	41	27
	33	24	49	24