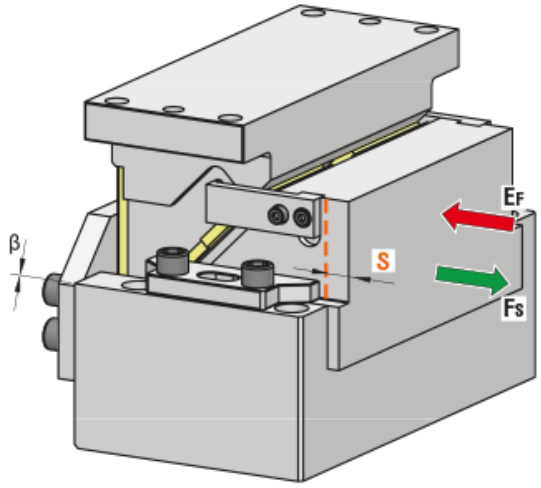
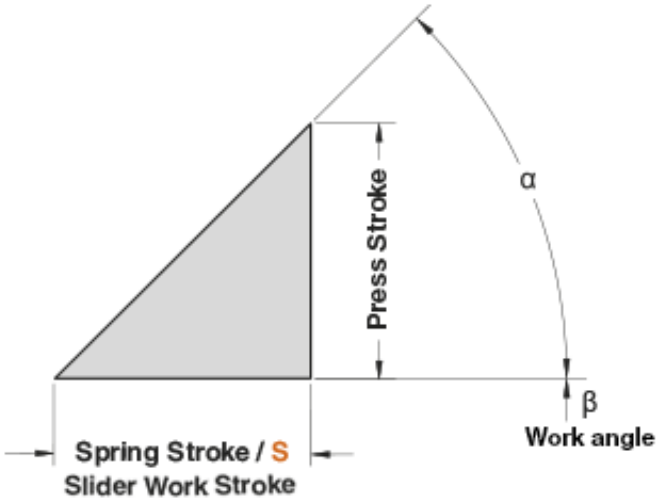
1. CAM DIAGRAM

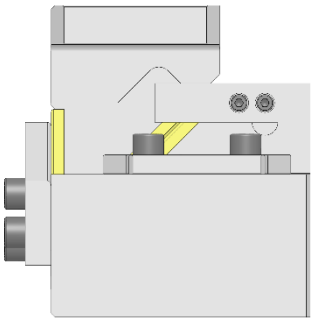




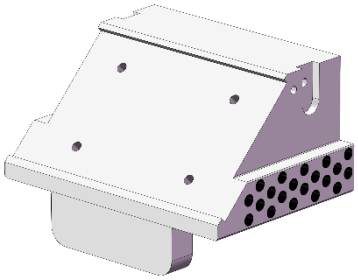
OMCR CODE	Work Angle β	Slider Work Stroke S (mm)	Press Stroke (mm)	Spring Stroke (mm)	α - β	α
DHC200.00.40	0°	40	40	40	45°	45°
DHC200.00.60	0°	60	60	60	45°	45°

2. CAM WEIGHT INFORMATIONS

CAM WEIGHT

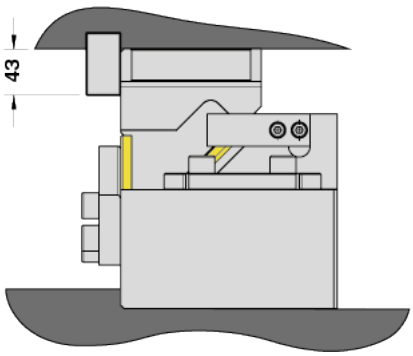


SLIDER WEIGHT



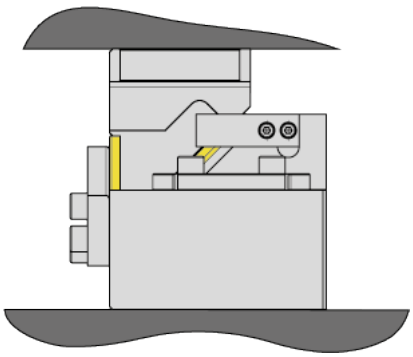
OMCR CODE	CAM WEIGHT [kg]	SLIDER WEIGHT [kg]
DHC200.00.40	73.250	17.494
DHC200.00.60	80.047	17.475

3. CAM MOUNTING INFORMATIONS



Assembly with shoulder

Max performances.



Assembly without shoulder

Compact installation.

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

The following diagrams illustrate the maximum possible ranges of applicable forces 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.

Fs *Max Work Force with shoulder on Cam Driver*

F *Max Work Force without shoulder*

Assembly with shoulder

β=0°		WIDTH				
		40	40	40	40	40
HEIGHT	35	41	69	111	69	41
	40	43	105	**176**	105	43
	35	44	92	135	92	44

Assembly without shoulder

β=0°		WIDTH				
		40	40	40	40	40
HEIGHT	35	20	35	56	35	20
	40	21	53	**88**	53	21
	35	22	46	68	46	22