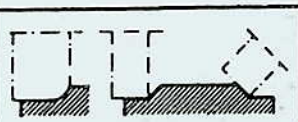
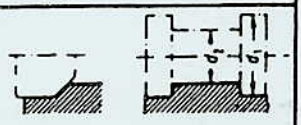
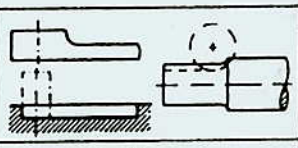
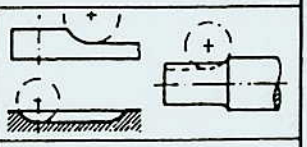
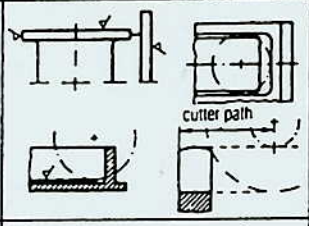
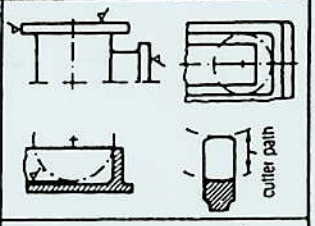
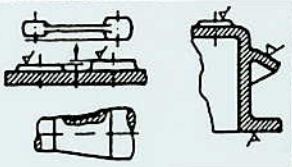
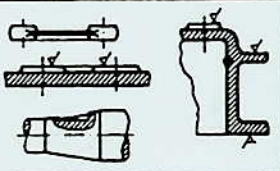
Figure 7.117. Design guidelines with examples for components machined by milling, in accordance with [7.193, 7.241].

PS	Guidelines	Objec-tive	Wrong	Right
To	Aim for straight milling surfaces; form tools are expensive; select dimensions for gang milling.	C		
To	Provide runouts for edge mills; edge milling is cheaper than end milling.	C Q		
To	Adapt runout to milling tool diameter. Avoid long milling cuts by selecting curved surfaces (e.g. slots).	C		
Ma	Arrange surfaces on one level and parallel to the clamping.	C Q		

Source: Pahl-Beitz, Engineering Design, A Systematic Approach, Springer-Verlag