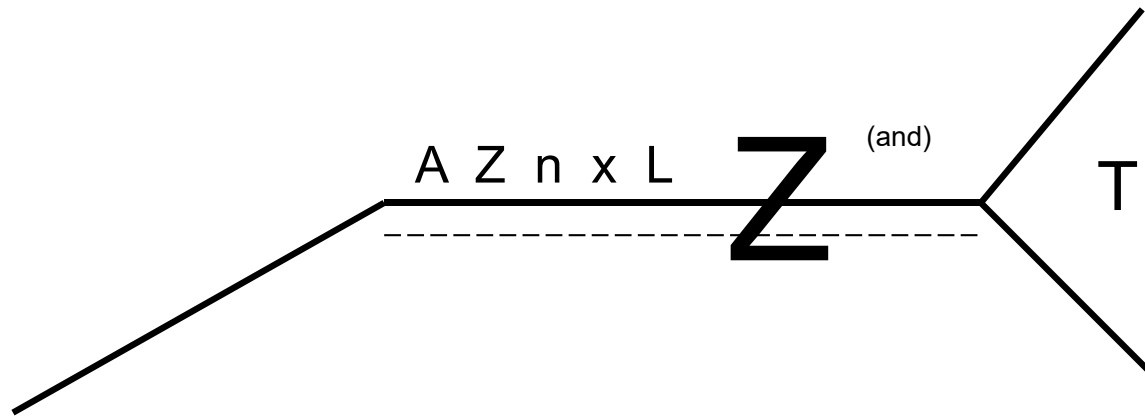


MARKING OF WELDS ON DRAWINGS ACCORDING TO ČSN EN 22 553



Where:

A - weld size

Z - weld mark

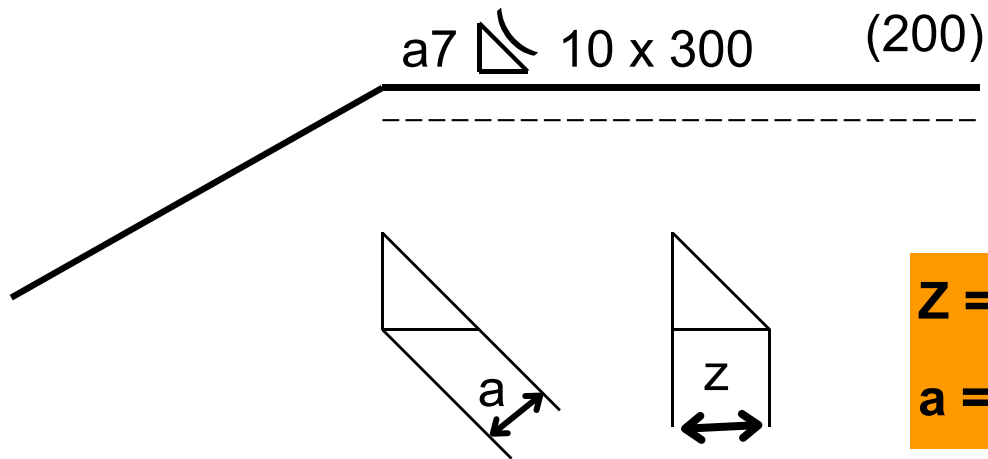
n - number of welds

L - weld length

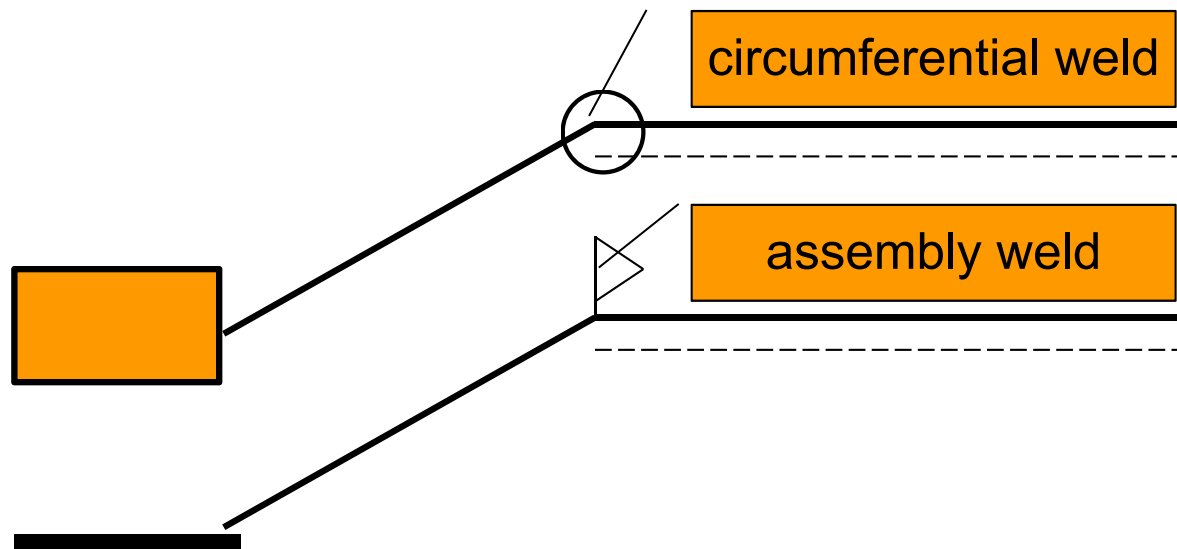
e - gap between welds


Z - alternating fillet weld placement

T - technological information for making the weld

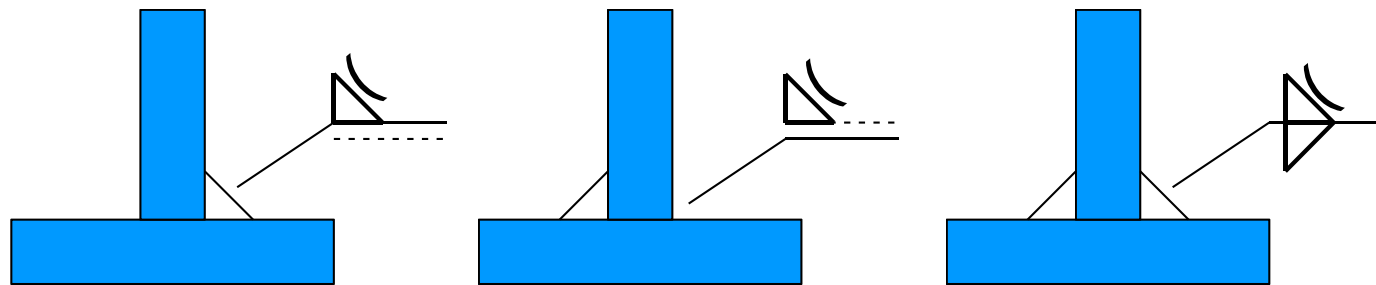


Where: t= thickness of the welded material

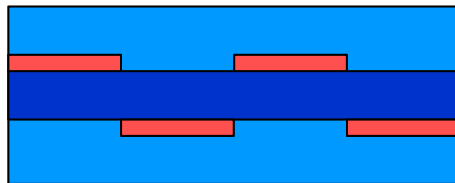


a7  10 x 300 (200)

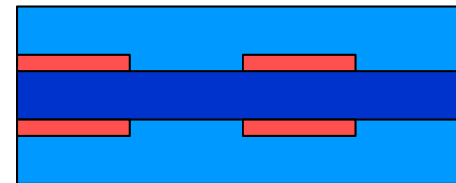
111 ČSN EN 05 0705
C (ČSN 5817)
PC (ČSN EN ISO 6947)
OK 12.51



TOP VIEW

















ALTERNATING WELD POSITIONING













OPPOSITE WELD LOCATION

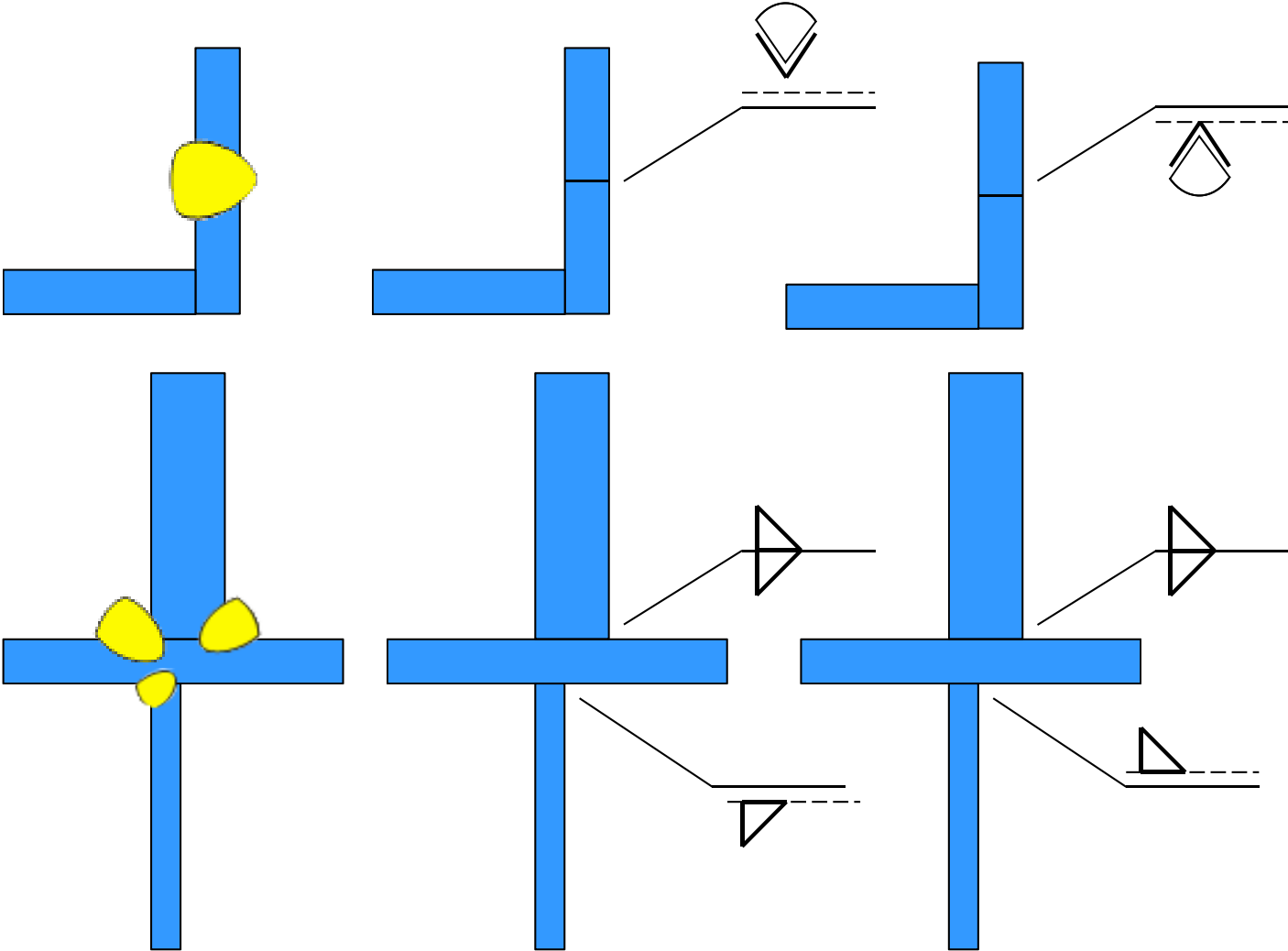
MARKING OF WELDS ON DRAWINGS ACCORDING TO ČSN EN 22 553

	Flange weld		1/2 U - answer
	I - answer		Fillet weld
	V - answer		Hole weld
	1/2 V - answer		Spot weld
	Y - answer		Seam weld
	Y - answer		V-weld with steep bevel
	U - answer		1/2 V-weld with steep bevel

BASIC WELD MARKINGS ACCORDING TO ČSN EN 22553

	Butt weld	Additional weld marks	
	Welds	<u>Weld surface and root shape</u>	
=	Overlapped joint	—	Flat
	Claw joint		Oversized
) (Round weld		Concave
(1/2 Round weld		Processed transitions
	W-answer		Welded washer
	UV - answer		Removable pad
			Welded backing

EXAMPLES



WELDING POSITIONS ACCORDING TO ČSN EN ISO 6947

