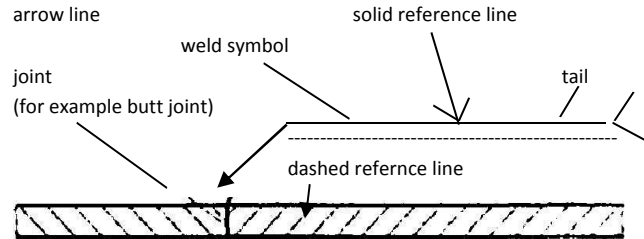


DE =	EN =	PT =	VN =
<b>Welding symbols</b>			

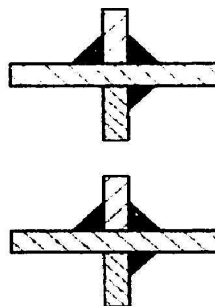
**Welding processes Information 11 Welding Symbols 93\_a**

**Basic terms**

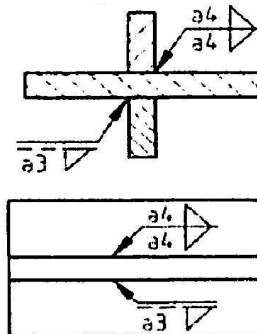


**Weld Information**

**graphical**

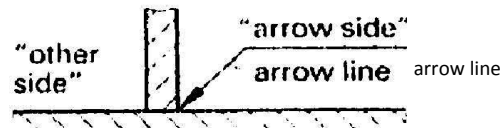


**symbolic**

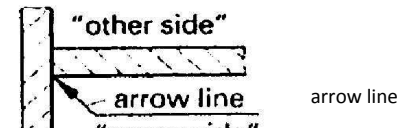


**other side**

**arrow side**



**other side**



**Reference line.** This consists of the solid reference line and the dashed reference line. The dashed reference line runs parallel to the solid reference line and above or below it. The dashed reference line is omitted for symmetrical welds.

**Arrow line.** It connects the solid reference line with the point.

**Tail.** Additional entries can be given here as needed for:

- method, process
- working position
- evaluation group
- additional material

**Joint.** Orientation of the parts to be joined to each other.

**Symbol.** The symbol identifies the form of the weld. It is preferably placed normal to the solid reference line, or if necessary on the dashed reference line.

Arrangement of the weld symbol	
position of the weld symbol	position of the weld (weld surface)
solid reference line	"arrow side"
dashed reference line	"other side"

For welds represented in section or view, the position of the symbol must agree with the weld cross section.

**Arrow side.** The arrow side is that side of the joint to which the arrow line refers.

**Other side.** The other side of the joint that is opposite the arrow side.

gezeichnet:	hpw	Datum:		education project	Schweißsymbole	translate/en_ds/p_ct/vn_ro	origin: MT, S. 93
Aenderung:	an	Datum:	08.04.2013	WIAP KFKOK	Welding Symbols	r4a	datei_Wi_8_f_18_d11_r4a_Wel
Aenderung:	control 2	Data:		Safenwil Schweiz	spear 2	<a href="http://www.wiap.ch">www.wiap.ch</a>	idee of / from HPW