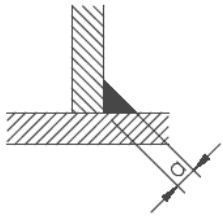
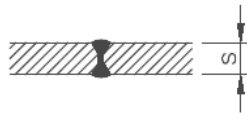


## HSK - Hand Welding Extruders and Bending Technology

### Welding Nozzles



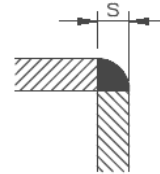
T butt weld  
A - nozzle



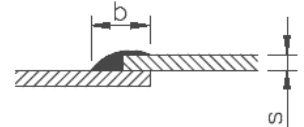
Double v butt weld  
DV - nozzle



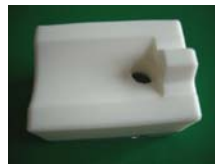
Single v butt weld  
V - nozzle



Corner weld  
E - nozzle



Lap weld  
U - nozzle



T butt weld									
Thickness „s“ in mm	5	8	10	12	15	20	25	30	35
nozzle	A 3,5	A 5,6	A 7	A 8,4	A 10,5	A 14	A 17,5	A 21	A 24,5

Double v butt weld									
Thickness „s“ in mm	5	8	10	12	15	20	25	30	35
nozzle	X 5	X 8	X 10	X 12	X 15	X 20	X 25	X 30	X 35

Single v butt weld									
Thickness „s“ in mm	5	8	10	12	15	20	25	30	35
nozzle	V 5	V 8	V 10	V 12	V 15	V 20	V 25	V 30	V 35

Corner butt weld									
Thickness „s“ in mm	5	8	10	12	15	20	25	30	35
nozzle	E 5	E 8	E 10	E 12	E 15	E 20	E 25	E 30	E 35

Lap weld									
Thickness „s“ in mm	3	5	6	8	10				
nozzle	U 3	U 6	U 6	U 8	U 10				



Nozzle blank

Type 1 - 30 x 50 mm (1.1 x 2")  
 Type 2 - 40 x 52 mm (1.5 x 2.04")  
 Type 3 - 90 x 70 mm (3.5 x 2.7")



NR-20  
20mm Round



NR-30  
30mm Round



NR-40  
40mm Round

**HSK/PWS North America, Inc.**  
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