

CUTTING AND WELDING SYSTEM KE17

ACC. TO EN ISO 5172



SET BOX KE17



Oxygen - Acetylene

Consisting of:

shank, torch carriage, check rail, cleaning needles, torch wrench, sheet steel box, spring lever-cutting tube nozzle

Art.-No.

25100 for welding 0,5 - 14 mm, for cutting 3 - 100 mm

25101 for welding 0,5 - 30 mm, for cutting 3 - 100 mm

SET BOX KE17



Oxygen - Acetylene

Consisting of:

shank, torch carriage, check rail, cleaning needles, torch wrench, sheet steel box, spring lever-cutting tube nozzle

Art.-No.

25120 for welding 0,5 - 14 mm, for cutting 3 - 100 mm

25121 for welding 0,5 - 30 mm, for cutting 3 - 100 mm

23140 sheet steel box empty

MINI SET BOX (KE17)



Oxygen - Acetylene

consisting of:

shank, cleaning needles, torch wrench, sheet steel box, spring lever - cutting tube nozzle

Art.-No.

25131 for welding 0,5 - 9 mm, for cutting 3 - 100 mm

25135 sheet steel box empty

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SET BOX KE17



Oxygen - Acetylene

Consisting of: Pressure regulator Oxygen and Acetylene, safety device for Oxygen and Acetylene, 10m hose, welding goggles, nozzle cleaning needle set, torch wrench, clamp lighter, welding gloves, spring lever-cutting tube nozzle with AR nozzles, swaged nozzles, heating attachment

Art.-No.

25141 for welding 0,5 - 14 mm, for cutting 3 - 100 mm

SHANK KE17



Art.-No.

25200 shank with connection nut

2320001 connection nut

SPRING LEVER CUTTING ATTACHMENT KE17

Oxygen - Acetylene



Art.-No.

25300 without nozzles

25301 with cutting and welding nozzle KE H1 + S2

25304 for block nozzles AB, without nozzles

SPRING LEVER CUTTING ATTACHMENT KE17

Oxygen - Acetylene



Art.-No.

25340 with cutting and welding nozzle KE H1 + S2

25341 for block nozzles AB, without nozzles

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WELDING SWAGED NOZZLES KE17

Oxygen - Acetylene



Art.-No.	Size		Acetylene- cons. [m3/h]	Oxygen cons. [m3/h]
25401	1	0,5 - 1 mm	0,075	0,08
25402	2	1 - 2 mm	0,15	0,16
25403	3	2 - 4 mm	0,30	0,315
25404	4	4 - 6 mm	0,475	0,5
25405	5	6 - 9 mm	0,75	0,8
25406	6	9 - 14 mm	1,15	1,25
25407	7	14 - 20 mm	1,70	1,8
25408	8	20 - 30 mm	2,50	2,6

HEATING SWAGED NOZZLES KE17

With multi hole copper tip



Art.-No.	Size	
25409	3	2 - 4 mm
25410	4	4 - 6 mm

TUBE NOZZLES KE17

Cu-tube ø 6 mm, pliable



Art.-No.	Size	
25502	2	1 - 2 mm
25503	3	2 - 4 mm
25504	4	4 - 6 mm
25505	5	6 - 9 mm

TUBE NOZZLES FRONT PARTS KE17

Cu-tube ø 6 mm, pliable



Art.-No.	Size	
25532	2	1 - 2 mm
25533	3	2 - 4 mm
25534	4	4 - 6 mm
25535	5	6 - 9 mm

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COPPER NOZZLE KE17

For welding tips



Art.-No.	Size	
2140101	1	0,5 - 1 mm
2140201	2	1 - 2 mm
2140301	3	2 - 4 mm
2540401	4	4 - 6 mm
2540501	5	6 - 9 mm
2540601	6	9 - 14 mm
2540701	7	14 - 20 mm
2540801	8	20 - 30 mm

MULTIHOLE COPPER NOZZLE KE17

For heating tips



Art.-No.	Size	
2540901	3	2 - 4 mm
2541001	4	4 - 6 mm

PREHEATING TORCH KE17 - ACETYLENE

With Material copper



Art.-No.	Size		Fuel gas- pressure	O2- pressure	Fuel gas- cons.	O2- cons.
23420	7	14 - 20 mm	0,5	2,5	1,7	1,8
23421	8	20 - 30 mm	0,5	3,0	2,5	2,6
23422	9	30 - 50 mm	0,5	3,0	4,0	4,2

SPARE PART PREHEATING NOZZLES KE17 - ACETYLENE

Material copper



Art.-No.	Size	
2460011	7	14 - 20 mm
2460111	8	20 - 30 mm
2460211	9*	30 - 50 mm



head to be soldered

CUTTING AND WELDING SYSTEM KE17

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PREHEATING TORCH KE17 - PROPANE

With nozzle material copper



Art.-No.	Size		Fuel gas- pressure	O2- pressure	Fuel gas- cons.	O2- cons.
23414	7	14 - 20 mm	0,3	3,5	1,8	6,0
23415	8	20 - 30 mm	0,3	4,0	2,6	8,5
23416	9	30 - 50 mm	0,5	4,0	4,0	13,0

SPARE PART PREHEATING TORCH KE17 - PROPANE

Material copper



Art.-No.	Size	
2465011	7	14 - 20 mm
2465111	8	20 - 30 mm
2465211	9	30 - 50 mm

HEAVY DUTY PREHEATING ATTACHMENT KE17 - ACETYLENE



Art.-No.	Size		Fuel gas- pressure	O2- pressure	Fuel gas- cons.	O2- cons.
23640	12		0,5	2,5	3,75	3,8
23645	13		0,5	2,5	4,3	4,4

SPARE PART PREHEATING NOZZLE KE17 - ACETYLENE

Material copper



Art.-No.	Size
2364012	12
2364013	13

Please keep in mind:

Using torches with an Acetylene consumption of more than 1 m³/h several cylinders have to be coupled.

The maximum consumption per cylinder is limited to 1 m³/h. Matching cylinder couplings can be found in our catalog on „Central gas supply“.