




Partner A

Put the information from your text into the table. Ask your partner for the missing information.

Serial taps	Tap 1	Tap 2	Tap 3
Sketch			
Name of the tap	entering tap / taper tap	plug tap
Usage of the tap	<ul style="list-style-type: none"> • start tapping • tap through holes • tap blind holes 	<ul style="list-style-type: none"> • • 	<ul style="list-style-type: none"> • •
Characteristic features	<ul style="list-style-type: none"> • one ring around the top of its shank • long chamfer 	<ul style="list-style-type: none"> • two rings around the top of its shank • • 	<ul style="list-style-type: none"> • •
Cutting work done by this tap	50%

Lösung AB 2 / Solution Worksheet 2

Hand tap sets




Metallberufe / Metal Trades

1. Ausbildungsjahr / 1st year of training



Partner B

Put the information from your text into the table. Ask your partner for the missing information.

Serial taps	Tap 1	Tap 2	Tap 3
Sketch			
Name of the tap	bottoming or finishing tap
Usage of the tap	<ul style="list-style-type: none"> • • • 	<ul style="list-style-type: none"> • • 	<ul style="list-style-type: none"> • thread blind holes to the bottom • creates the final nominal size of the thread
Characteristic features	<ul style="list-style-type: none"> • • 	<ul style="list-style-type: none"> • • relatively short chamfer • cutting edges which are deeper than those of the first tap 	<ul style="list-style-type: none"> • three rings or no ring at all around the top of its shank • very short chamfer • sharp cutting edges
Cutting work done by this tap	30%	the rest → 20%

