M42 Tooling Chart

Pipe Cutting and Beveling Machine

Cutting tools				
Description	Part Number	Application	Sketch	
Cutting tool Material: AISI M42 Width: 25mm Thk: 5mm Length: 100mm	42C-5100	Standard cutting, for most materials up to 30mm		
Cutting tool Material: AISI M42 Width: 25mm Thk: 5mm Length: 200mm	42C-5200	Longer cutting tool, both ends have blade, for most materials up to 60mm Cutting job only, with 2C-6200		
Cutting tool Material: AISI M42 Width:25mm Thk:6mm Length:200mm	42C-6200	Longer cutting tool, both ends have blade, for most materials up to 60mm Cutting job only, with 2C-8200		
Cutting tool Material: AISI M42 Width: 25mm Thk: 8mm Length: 200mm	42C-8200	Longer cutting tool, both ends have blade, for most materials up to 60mm Cutting job only, with 2C-6200		
		Beveling tools		
Description	Part Number	Application	Sketch	
Beveling tool Material: AISI M42 Width: 12mm Thk: 20mm Length: 105mm	42B-RH1220-30°			
	42B-RH1220-32.5°	Right Hand Standard beveling tool for most		
	42B-RH1220-37.5°	matrials. Up to 30mm a is beveling angle required		
	42B-RH1220-a			
Beveling tool Material: AISI M42 Width: 12mm Thk: 20mm Length: 105mm	42B-LH1220-30°			
	42B-LH1220-37.5°	Left Hand Standard beveling tool for most matrials. Up to 30mm a is beveling angle required		
	42B-RH1220-a			

		Right hand			
Compound Beveling Material: AISI M42 Width: 12mm	42B-CB1220-10°x30°	10° x 30°, For most material, up to 30mm			
Thk: 20mm Length: 150mm	42B-CB1220-10°x37.5°	Right hand 10° x 37.5° as per ASME B[16].25 For most material, up to 30mm			
Compound Beveling Material: AISI M42 Width: 25mm	42B-CB2525-10°x30°	Right hand 10° x 30°, For most material, up to 60mm Fit the heavy wall tool slide			
Thk: 25mm Length: 150mm	42B-CB2525-10°x37.5°	Right hand 10° x 37.5° as per ASME B[16].25 For most material, up to 60mm Fit the heavy wall tool slide			
Beveling tool	42B-2525-10°				
Material: AISI M42 Width: 25mm Thk: 25mm	42B-2525-30°	Longer Beveling tool, both ends have blade, for most materials up to 60mm Fit the heavy wall tool slide			
Length: 200mm	42B-2525-37.5°				
Counterboring Tool					
Description	Part Number	Application	Sketch		
Counterboring tool Material: AISI M42	42T	For pipe Counterboring Used on counter boring tool slid			

* Consult with us for special application