

S400-4S-SQUARE

Product Images



S400-4S

4F-S400 END MILL FOR TITANIUM ALLOY



Summary

- **Specialty:** Precision engineered for **Titanium Alloy**, Stainless Steel, and Heat-resistant alloys.
- **Material:** **Ultra-fine micro-grain carbide** for superior edge sharpness and toughness.
- **Design:** **36°/38° Variable Helix** to optimize chip evacuation and control cutting heat.
- **Coating:** Advanced **AlCrN Coating** for extreme wear resistance in difficult materials.
- **Workpiece:** Highly effective for materials **up to 55 HRC**.
- **Benefit:** Reduced chatter and extended tool life in demanding aerospace and medical machining.

Content



??? Order Number	?? Specification	?? D	?? L1
S400-4S-01003	D1*D4*50L*4F	1	
S400-4S-01505	D1.5*D4*50L*4F	1.5	
S400-4S-02006	D2*D4*50L*4F	2	
S400-4S-02507	D2.5*D4*50L*4F	2.5	
S400-4S-33009	D3*D3*50L*4F	3	
S400-4S-03009	D3*D4*50L*4F	3	
S400-4S-63009	D3*D6*50L*4F	3	
S400-4S-03511	D3.5*D4*50L*4F	3.5	
S400-4S-04012	D4*D4*50L*4F	4	
S400-4S-64012	D4*D6*50L*4F	4	
S400-4S-55015	D5*D5*50L*4F	5	
S400-4S-06015	D6*D6*50L*4F	6	

S400-4S-08020	D8*D8*60L*4F	8	
S400-4S-10025	D10*D10*75L*4F	10	
S400-4S-12030	D12*D12*75L*4F	12	
S400-4S-14045	D14*D14*100L*4F	14	
S400-4S-16045	D16*D16*100L*4F	16	
S400-4S-18045	D18*D18*100L*4F	18	
S400-4S-20045	D20*D20*100L*4F	20	
S400-4SH-04016	D4*D4*75L*4F	4	
S400-4SH-04020	D4*D4*100L*4F	4	
S400-4SH-06024	D6*D6*75L*4F	6	
S400-4SH-06030	D6*D6*100L*4F	6	
S400-4SH-06040	D6*D6*150L*4F	6	
S400-4SH-08030	D8*D8*75L*4F	8	
S400-4SH-08035	D8*D8*100L*4F	8	
S400-4SH-08045	D8*D8*150L*4F	8	
S400-4SH-10040	D10*D10*100L*4F	10	
S400-4SH-10055	D10*D10*150L*4F	10	
S400-4SH-12050	D12*D12*100L*4F	12	
S400-4SH-12055	D12*D12*150L*4F	12	
S400-4SH-14060	D14*D14*150L*4F	14	
S400-4SH-16075	D16*D16*150L*4F	16	
S400-4SH-18075	D18*D18*150L*4F	18	
S400-4SH-20075	D20*D20*150L*4F	20	

