HRC55-3S-SQUARE

ZANHO Cutting Tools

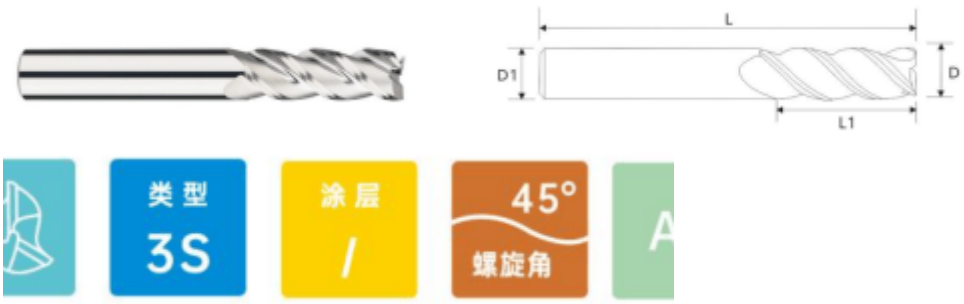


Feature

- **Type:** 3-Flute (3S) design optimized for **Aluminum** and non-ferrous metal machining.

- **Design: 45° High Helix Angle** ensures stable cutting and rapid chip evacuation at high speeds.
- **Surface Finish: Uncoated (Bright)** finish to maintain the sharpest edge and prevent chip welding (BUE).
- **Workpiece:** Highly effective for **Aluminum Alloy and Copper** (Workpiece category N).
- **Material:** Premium **Solid Carbide (Tungsten Steel)** for enhanced tool life and rigidity.

Descriptions



??? Order Number	?? Specification	?? D	?? L1	?? D1
HRC55-3S-01003	D1*D4*50L*3F	1	3	4
HRC55-3S-01505	D1.5*D4*50L*3F	1.5	5	4
HRC55-3S-02006	D2*D4*50L*3F	2	6	4
HRC55-3S-02508	D2.5*D4*50L*3F	2.5	8	4
HRC55-3S-33009	D3*D3*50L*3F	3	9	3
HRC55-3S-03009	D3*D4*50L*3F	3	9	4
HRC55-3S-03511	D3.5*D4*50L*3F	3.5	11	4
HRC55-3S-04012	D4*D4*50L*3F	4	12	4
HRC55-3S-65015	D5*D5*50L*3F	5	15	5
HRC55-3S-05015	D5*D6*50L*3F	5	15	6
HRC55-3S-06018	D6*D6*50L*3F	6	18	6
HRC55-3S-08024	D8*D8*60L*3F	8	24	8
HRC55-3S-10030	D10*D10*75L*3F	10	30	10
HRC55-3S-12035	D12*D12*75L*3F	12	35	12
HRC55-3S-14045	D14*D14*100L*3F	14	45	14

HRC55-3S-16045	D16*D16*100L*3F	16	45	16	
HRC55-3S-18045	D18*D18*100L*3F	18	45	18	
HRC55-3S-20045	D20*D20*100L*3F	20	45	20	
HRC55-3SH-01004	D1*D4*75L*3F	1	4	4	
HRC55-3SH-01506	D1.5*D4*75L*3F	1.5	6	4	
HRC55-3SH-02008	D2*D4*75L*3F	2	8	4	
HRC55-3SH-02510	D2.5*D4*75L*3F	2.5	10	4	
HRC55-3SH-03012	D3*D4*75L*3F	3	12	4	
HRC55-3SH-33012	D3*D3*75L*3F	3	12	3	
HRC55-3SH-03015	D3*D4*100L*4F	3	15	4	
HRC55-3SH-33015	D3*D3*100L*4F	3	15	3	
HRC55-3SH-04016	D4*D4*75L*3F	4	16	4	
HRC55-3SH-04020	D4*D4*100L*4F	4	20	4	
HRC55-3SH-55020	D5*D5*75L*3F	5	20	5	
HRC55-3SH-06024	D6*D6*75L*3F	6	24	6	
HRC55-3SH-55025	D5*D5*100L*3F	5	25	5	
HRC55-3SH-06030	D6*D6*100L*3F	6	30	6	
HRC55-3SH-06045	D6*D6*150L*3F	6	45	6	
HRC55-3SH-08030	D8*D8*75L*3F	8	30	8	
HRC55-3SH-08035	D8*D8*100L*3F	8	35	8	
HRC55-3SH-08050	D8*D8*150L*3F	8	50	8	
HRC55-3SH-10040	D10*D10*100L*3F	10	40	10	
HRC55-3SH-10050	D10*D10*100L*3F	10	50	10	
HRC55-3SH-10055	D10*D10*150L*3F	10	55	10	
HRC55-3SH-12045	D12*D12*100L*3F	12	45	12	
HRC55-3SH-12050	D12*D12*100L*3F	12	50	12	
HRC55-3SH-12060	D12*D12*150L*3F	12	60	12	

HRC55-3SH-14070	D14*D14*150L*3F	14	70	14
HRC55-3SH-16075	D16*D16*150L*3F	16	75	16
HRC55-3SH-18075	D18*D18*150L*3F	18	75	18
HRC55-3SH-20075	D20*D20*150L*3F	20	75	20
HRC55-3SH-06050	D6*D6*200L*3F	6	50	6
HRC55-3SH-08070	D8*D8*200L*3F	8	70	8
HRC55-3SH-10080	D10*D10*200L*3F	10	80	10
HRC55-3SH-12080	D12*D12*200L*3F	12	80	12
HRC55-3SH-140100	D14*D14*200L*3F	14	100	14
HRC55-3SH-160100	D16*D16*200L*3F	16	100	16
HRC55-3SH-180100	D18*D18*200L*3F	18	100	18
HRC55-3SH-200100	D20*D20*200L*3F	20	100	20