UP100-4R-CORNER RADIUS

ZANHO Cutting Tools



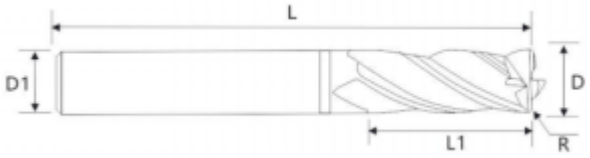
Feature

- **Type:** 4-Flute Corner Radius (Bull Nose) for improved edge strength and tool life.

- **Series:** UP100 Universal Series – reliable performance and cost-effectiveness.
- **Coating: AlCrN Coating** for superior heat resistance and wear protection.
- **Helix Angle: 35° Helix** optimized for stable cutting and smooth chip evacuation.
- **Hardness:** Suitable for workpiece materials **up to 45 HRC** (Steel, Alloy Steel, Cast Iron).
- **Feature:** Rounded corners (R0.2-R1.0) prevent chipping, making it ideal for heavy-duty milling.

Descriptions







??? Order Number	?? Specification	?? D	R? R
UP100-4R-01002	D1R0.2*D4*50L*4F	1	0.2
UP100-4R-01502	D1.5R0.2*D4*50L*4F	1.5	0.2
UP100-4R-02002	D2R0.2*D4*50L*4F	2	0.2
UP100-4R-02005	D2R0.5*D4*50L*4F	2	0.5
UP100-4R-03002	D3R0.2*D4*50L*4F	3	0.2
UP100-4R-03005	D3R0.5*D4*50L*4F	3	0.5
UP100-4R-33005	D3R0.5*D3*50L*4F	3	0.5
UP100-4R-0310	D3R1*D4*50L*4F	3	1
UP100-4R-04002	D4R0.2*D4*50L*4F	4	0.2
UP100-4R-04005	D4R0.5*D4*50L*4F	4	0.5
UP100-4R-04010	D4R1*D4*50L*4F	4	1
UP100-4R-06002	D6R0.2*D6*50L*4F	6	0.2
UP100-4R-06005	D6R0.5*D6*50L*4F	6	0.5
UP100-4R-06010	D6R1*D6*50L*4F	6	1

UP100-4R-08005	D8R0.5*D8*60L*4F	8	0.5	
UP100-4R-08010	D8R1*D8*60L*4F	8	1	
UP100-4R-10005	D10R0.5*D10*75L*4F	10	0.5	
UP100-4R-10010	D10R1*D10*75L*4F	10	1	
UP100-4R-12005	D12R0.5*D12*75L*4F	12	0.5	
UP100-4R-12010	D12R1*D12*75L*4F	12	1	
UP100-4RH-04005	D4R0.5*D4*75L*4F	4	0.5	
UP100-4RH-04005A	D4R0.5*D4*100L*4F	4	0.5	
UP100-4RH-04010	D4R1*D4*75L*4F	4	1	
UP100-4RH-04010A	D4R1*D4*100L*4F	4	1	
UP100-4RH-06005	D6R0.5*D6*75L*4F	6	0.5	
UP100-4RH-06005A	D6R0.5*D6*100L*4F	6	0.5	
UP100-4RH-06005B	D6R0.5*D4*150L*4F	6	0.5	
UP100-4RH-06010	D6R1*D6*75L*4F	6	1	
UP100-4RH-06010A	D6R1*D6*100L*4F	6	1	
UP100-4RH-06010B	D6R1*D6*150L*4F	6	1	
UP100-4RH-08005	D8R0.5*D8*75L*4F	8	0.5	
UP100-4RH-08005A	D8R0.5*D8*100L*4F	8	0.5	
UP100-4RH-08005B	D8R0.5*D8*150L*4F	8	0.5	
UP100-4RH-08010	D8R1*D8*75L*4F	8	1	
UP100-4RH-08010A	D8R1*D8*100L*4F	8	1	
UP100-4RH-08010B	D8R1*D8*150L*4F	8	1	
UP100-4RH-10005	D10R0.5*D10*100L*4F	10	0.5	
UP100-4RH-10005A	D10R0.5*D10*150L*4F	10	0.5	
UP100-4RH-10010	D10R1*D10*100L*4F	10	1	
UP100-4RH-10010A	D10R1*D10*150L*4F	10	1	
UP100-4RH-12005	D12R0.5*D12*100L*4F	12	0.5	

UP100-4RH-12005A	D12R0.5*D12*150L*4F	12	0.5	
UP100-4RH-12010	D12R1*D12*100L*4F	12	1	
UP100-4RH-12010A	D12R1*D12*150L*4F	12	1	45