

HRC60-4RN

Product Images



HRC60-4RN

CARBIDE LONG NECK END MILLS



Summary

- **Deep Reach Specialist:** Engineered with a **Long Neck** design specifically for stable **Deep-Pocket and Profiling** operations where standard tools cannot reach.
- **Enhanced Edge Strength: Corner Radius (Bull Nose)** design protects the cutting edge from premature chipping, significantly extending tool life in hard steels.
- **4-Flute High Rigidity:** Provides superior tool stiffness and a high-quality surface finish, making it ideal for precision finishing in narrow cavities.
- **Premium TIAISIN Coating:** Advanced TiSiN coating ensures exceptional heat resistance and durability for high-speed machining.
- **Precision Specs:** Available in diameters D1 to D3 with precision R-angles (R0.2-R0.5) and varied neck lengths for complex mold work.

Content



Order Number	Specification	D	R
HRC60-4RN-010206	D1R0.2*6L*D4*50L*4F	1	0.2
HRC60-4RN-010208	D1R0.2*8L*D4*50L*4F	1	0.2
HRC60-4RN-010210	D1R0.2*10L*D4*50L*4F	1	0.2
HRC60-4RN-010212	D1R0.2*12L*D4*50L*4F	1	0.2
HRC60-4RN-010215	D1R0.2*15L*D4*50L*4F	1	0.2
HRC60-4RN-010220	D1R0.2*20L*D4*50L*4F	1	0.2
HRC60-4RN-015206	D1.5R0.2*6L*D4*50L*4F	1.5	0.2
HRC60-4RN-015208	D1.5R0.2*8L*D4*50L*4F	1.5	0.2
HRC60-4RN-015210	D1.5R0.2*10L*D4*50L*4F	1.5	0.2
HRC60-4RN-015212	D1.5R0.2*12L*D4*50L*4F	1.5	0.2
HRC60-4RN-015215	D1.5R0.2*15L*D4*50L*4F	1.5	0.2
HRC60-4RN-015220	D1.5R0.2*20L*D4*50L*4F	1.5	0.2
HRC60-4RN-020208	D2R0.2*8L*D4*50L*4F	2	0.2
HRC60-4RN-020210	D2R0.2*10L*D4*50L*4F	2	0.2
HRC60-4RN-020212	D2R0.2*12L*D4*50L*4F	2	0.2
HRC60-4RN-020215	D2R0.2*15L*D4*50L*4F	2	0.2

HRC60-4RN-020220	D2R0.2*20L*D4*50L*4F	2	0.2
HRC60-4RN-020508	D2R0.5*8L*D4*50L*4F	2	0.5
HRC60-4RN-020510	D2R0.5*10L*D4*50L*4F	2	0.5
HRC60-4RN-020512	D2R0.5*12L*D4*50L*4F	2	0.5
HRC60-4RN-020515	D2R0.5*15L*D4*50L*4F	2	0.5
HRC60-4RN-020520	D2R0.5*20L*D4*50L*4F	2	0.5
HRC60-4RN-030212	D3R0.2*12L*D4*50L*4F	3	0.2
HRC60-4RN-030215	D3R0.2*15L*D4*50L*4F	3	0.2
HRC60-4RN-030220	D3R0.2*20L*D4*50L*4F	3	0.2
HRC60-4RN-030512	D3R0.5*12L*D4*50L*4F	3	0.5
HRC60-4RN-030515	D3R0.5*15L*D4*50L*4F	3	0.5
HRC60-4RN-030520	D3R0.5*20L*D4*50L*4F	3	0.5