

HRC65M-2BN

Product Images



HRC65M-2BN

CARBIDE MICRO END MILLS



Summary

- **Deep Reach Specialist:** Engineered with a **Long Neck (Relieved Neck)** design for ultra-precise **Deep-Pocket 3D Profiling** in hardened steels.
- **Interference-Free Design:** The reduced neck diameter allows for smooth machining of deep slots and complex 3D surfaces without tool collision.
- **Premium TIAISIN Coating:** Advanced TiAlSiN coating provides exceptional heat resistance and tool life for maintaining edge integrity in hard steel.
- **Optimized Stability: 30° Helix Angle** balances cutting efficiency and tool stiffness, minimizing vibration in long-neck micro-diameter operations.
- **Extensive Spec Selection:** Available in micro radii R0.1 to R0.45 with a vast range of effective neck lengths (L2) for intricate CNC tasks.

Content

订货号 Order Number	规格 Specification	刃径 D	刃长 L2	柄径 D1	总长 L
HRCE58-209-00001	R0.1*H*D1*SOL*2F	0.2	1	4	50
HRCE58-209-00002	R0.12H*D1*SOL*2F	0.2	2	4	50
HRCE58-209-00001	R0.15*H*D1*SOL*2F	0.3	1	4	50
HRCE58-209-00002	R0.15*H*D1*SOL*2F	0.3	2	4	50
HRCE58-209-00003	R0.15*H*D1*SOL*2F	0.3	3	4	50
HRCE58-209-00004	R0.15*H*D1*SOL*2F	0.3	4	4	50
HRCE58-209-00402	R0.2*H*D1*SOL*2F	0.4	2	4	50
HRCE58-209-00403	R0.2*H*D1*SOL*2F	0.4	3	4	50
HRCE58-209-00404	R0.2*H*D1*SOL*2F	0.4	4	4	50
HRCE58-209-00405	R0.2*H*D1*SOL*2F	0.4	5	4	50
HRCE58-209-00502	R0.25*H*D1*SOL*2F	0.5	2	4	50
HRCE58-209-00503	R0.25*H*D1*SOL*2F	0.5	3	4	50
HRCE58-209-00504	R0.25*H*D1*SOL*2F	0.5	4	4	50
HRCE58-209-00505	R0.25*H*D1*SOL*2F	0.5	5	4	50
HRCE58-209-00608	R0.35*H*D1*SOL*2F	0.5	8	4	50
HRCE58-209-00610	R0.35*H*D1*SOL*2F	0.5	10	4	50
HRCE58-209-00602	R0.3*H*D1*SOL*2F	0.6	2	4	50
HRCE58-209-00603	R0.3*H*D1*SOL*2F	0.6	3	4	50
HRCE58-209-00604	R0.3*H*D1*SOL*2F	0.6	4	4	50
HRCE58-209-00605	R0.3*H*D1*SOL*2F	0.6	5	4	50
HRCE58-209-00606	R0.3*H*D1*SOL*2F	0.6	6	4	50
HRCE58-209-00608	R0.3*H*D1*SOL*2F	0.6	8	4	50
HRCE58-209-00610	R0.3*H*D1*SOL*2F	0.6	10	4	50
HRCE58-209-00703	R0.35*H*D1*SOL*2F	0.7	3	4	50
HRCE58-209-00704	R0.35*H*D1*SOL*2F	0.7	4	4	50
HRCE58-209-00706	R0.35*H*D1*SOL*2F	0.7	6	4	50
HRCE58-209-00708	R0.35*H*D1*SOL*2F	0.7	8	4	50
HRCE58-209-00710	R0.35*H*D1*SOL*2F	0.7	10	4	50
HRCE58-209-00803	R0.4*H*D1*SOL*2F	0.8	3	4	50
HRCE58-209-00804	R0.4*H*D1*SOL*2F	0.8	4	4	50
HRCE58-209-00805	R0.4*H*D1*SOL*2F	0.8	5	4	50
HRCE58-209-00808	R0.4*H*D1*SOL*2F	0.8	8	4	50
HRCE58-209-00810	R0.4*H*D1*SOL*2F	0.8	10	4	50
HRCE58-209-00903	R0.45*H*D1*SOL*2F	0.9	3	4	50
HRCE58-209-00904	R0.45*H*D1*SOL*2F	0.9	4	4	50
HRCE58-209-00906	R0.45*H*D1*SOL*2F	0.9	6	4	50
HRCE58-209-00908	R0.45*H*D1*SOL*2F	0.9	8	4	50
HRCE58-209-00910	R0.45*H*D1*SOL*2F	0.9	10	4	50