

R Series

Solid Carbide Reamer



R Series

R Series, are high quality carbide reamers, completely flute polished. They are available in both RH and LH helix. The reamers are manufactured under strict quality control to maintain close hole tolerances.

ISO code	USA code	Grain Size	Cobalt Percentage	Density	Hardness		
			Co(%)		HV10	HV30	HRA
K20-K40	C-2	0.6 μ m	10.0	14.5	1680	1660	92.3

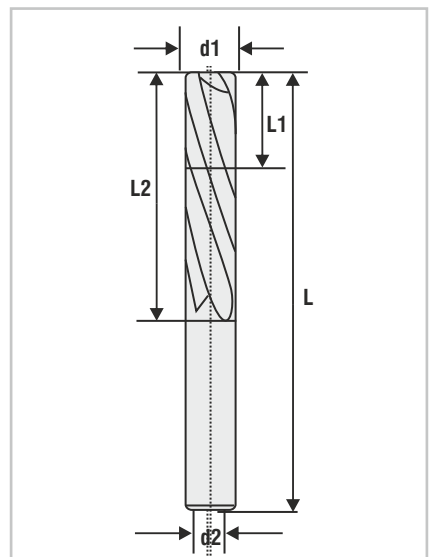
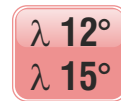


Ream Star (Short)

Solid Carbide Left Hand Helix Reamer



Steel	R _m < 850	■
	R _m 850-1300	■
	R _m 1300-1500	■
M	Stainless Steel	□
K	Cast Iron	■
N	Copper	■
S	Titanium	□
Hardened Steel	HRC 48-55	□
	HRC 56-60	
	HRC > 60	



Tolerance - H7	
Diameter	Range
3.00 - 6.00	0.00 / +0.012
6.00 - 10.00	0.00 / +0.015
10.00 - 18.00	0.00 / +0.018
18.00 - 30.00	0.00 / +0.021

Article No.	Dimension (mm)						AT-coated
	∅ d1 H7	∅ d2 h6	L1	L2	L	Number of Flutes	
RS-LHX 40298	2.98	4.0	15.0	20	50	4	■
RS-LHX 40299	2.99	4.0	15.0	20	50	4	■
RS-LHX 40300	3.00	4.0	15.0	20	50	4	■
RS-LHX 40301	3.01	4.0	15.0	20	50	4	■
RS-LHX 40302	3.02	4.0	15.0	20	50	4	■
RS-LHX 60398	3.98	4.0	15.0	22	50	6	■
RS-LHX 60399	3.99	4.0	15.0	22	50	6	■
RS-LHX 60400	4.00	4.0	15.0	22	50	6	■
RS-LHX 60401	4.01	4.0	15.0	22	50	6	■
RS-LHX 60402	4.02	4.0	15.0	22	50	6	■
RS-LHX 60498	4.98	6.0	20.0	30	60	6	■
RS-LHX 60499	4.99	6.0	20.0	30	60	6	■
RS-LHX 60500	5.00	6.0	20.0	30	60	6	■
RS-LHX 60501	5.01	6.0	20.0	30	60	6	■
RS-LHX 60502	5.02	6.0	20.0	30	60	6	■
RS-LHX 60598	5.98	6.0	20.0	30	60	6	■
RS-LHX 60599	5.99	6.0	20.0	30	60	6	■
RS-LHX 60600	6.00	6.0	20.0	30	60	6	■
RS-LHX 60601	6.01	6.0	20.0	30	60	6	■
RS-LHX 60602	6.02	6.0	20.0	30	60	6	■
RS-LHX 60698	6.98	8.0	20.0	30	60	6	■
RS-LHX 60699	6.99	8.0	20.0	30	60	6	■
RS-LHX 60700	7.00	8.0	20.0	30	60	6	■
RS-LHX 60701	7.01	8.0	20.0	30	60	6	■
RS-LHX 60702	7.02	8.0	20.0	30	60	6	■
RS-LHX 60798	7.98	8.0	20.0	30	60	6	■
RS-LHX 60799	7.99	8.0	20.0	30	60	6	■
RS-LHX 60800	8.00	8.0	20.0	30	60	6	■
RS-LHX 60801	8.01	8.0	20.0	30	60	6	■
RS-LHX 60802	8.02	8.0	20.0	30	60	6	■
RS-LHX 60898	8.98	10.0	20.0	30	60	6	■
RS-LHX 60899	8.99	10.0	20.0	30	60	6	■
RS-LHX 60900	9.00	10.0	20.0	30	60	6	■
RS-LHX 60901	9.01	10.0	20.0	30	60	6	■
RS-LHX 60902	9.02	10.0	20.0	30	60	6	■
RS-LHX 60998	9.98	10.0	20.0	30	60	6	■
RS-LHX 60999	9.99	10.0	20.0	30	60	6	■
RS-LHX 61000	10.00	10.0	20.0	30	60	6	■
RS-LHX 61001	10.01	10.0	20.0	30	60	6	■
RS-LHX 61002	10.02	10.0	20.0	30	60	6	■
RS-LHX 61198	11.98	12.0	20.0	30	60	6	■
RS-LHX 61199	11.99	12.0	20.0	30	60	6	■
RS-LHX 61200	12.00	12.0	20.0	30	60	6	■
RS-LHX 61201	12.01	12.0	20.0	30	60	6	■

■ Available ex stock / subject to prior sale

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REAMER

