



Taylor & Jones Ltd
reamer specialists

Crosland Road Industrial Estate,
Netherton,
Huddersfield
HD4 7DQ

Tel: +44 (0) 1484 665321
Fax: +44 (0) 1484 666952
E-mail: reamers@taylorandjones.co.uk
www.taylorandjones.co.uk

Special Diameters Hand Reamers - Straight Shank

Hand-Reibahlen mit Zylinderschaft
Alésoirs à Main à Queue Cylindrique

RANGE 0.0591" to 2"

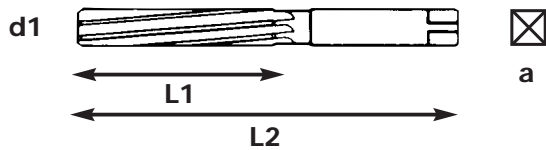
1.5mm to 50.8mm

LIST CODE S051

HSS



d1 Over Inch	d1 Up to and inc. Inch	d1 Over mm	d1 Up to and inc. mm	L1 mm	L2 mm	Sq. a mm	No. of Flutes	d1 Over Inch	d1 Up to and inc. Inch	d1 Over mm	d1 Up to and inc. mm	L1 mm	L2 mm	Sq. a mm	No. of Flutes
	0.0591		1.50	20	41	★	4	0.3346	0.3740	8.50	9.50	62	124	★	6
0.0591	0.0669	1.50	1.70	21	44	★	4	0.3740	0.4173	9.50	10.60	66	133	★	6
0.0669	0.0748	1.70	1.90	23	47	★	4	0.4173	0.4646	10.60	11.80	71	142	★	6
0.0748	0.0835	1.90	2.12	25	50	★	4	0.4646	0.5197	11.80	13.20	76	152	★	6
0.0835	0.0929	2.12	2.36	27	54	★	4	0.5197	0.5472	13.20	13.90	81	163	★	6
0.0929	0.1043	2.36	2.65	29	58	★	4	0.5472	0.5906	13.90	15.00	81	163	★	8
0.1043	0.1181	2.65	3.00	31	62	★	4	0.5906	0.6693	15.00	17.00	87	175	★	8
0.1181	0.1319	3.00	3.35	33	66	★	4	0.6693	0.7480	17.00	19.00	93	188	★	8
0.1319	0.1476	3.35	3.75	35	71	★	4	0.7480	0.8346	19.00	21.20	100	201	★	8
0.1476	0.1673	3.75	4.25	38	76	★	6	0.8346	0.9291	21.20	23.60	107	215	★	8
0.1673	0.1870	4.25	4.75	41	81	★	6	0.9291	0.9646	23.60	24.50	115	221	★	8
0.1870	0.2087	4.75	5.30	44	87	★	6	0.9646	1.0433	24.50	26.50	115	231	★	10
0.2087	0.2362	5.30	6.00	47	93	★	6	1.0433	1.1811	26.50	30.00	124	247	★	10
0.2362	0.2638	6.00	6.70	50	100	★	6	1.1811	1.3189	30.00	33.50	133	265	★	10
0.2638	0.2953	6.70	7.50	54	107	★	6	1.3189	1.4764	33.50	37.50	142	284	★	10
0.2953	0.3346	7.50	8.50	58	115	★	6	1.4764	1.5945	37.50	40.50	152	305	★	10
								1.5945	1.6732	40.50	42.50	152	305	★	12
								1.6732	1.8701	42.50	47.50	163	326	★	12
								1.8701	2.0000	47.50	50.80	174	347	★	12



★ Sq. a as nearest standard size within the limits (as pages 4-5).

Special Diameters Straight Shank Machine Reamers

Maschinen-Reibahlen mit Zylinderschaft
Alésoirs à Machine avec Queue Cylindrique

RANGE 0.0591" to 0.6299"

1.5mm to 16mm

LIST CODE S066

HSS



d1 Over Inch	d1 Up to and inc. Inch	d1 Over mm	d1 Up to and inc. mm	L1 mm	L2 mm	Sq. a mm	No. of Flutes	d1 Over Inch	d1 Up to and inc. Inch	d1 Over mm	d1 Up to and inc. mm	L1 mm	L2 mm	Sq. a mm	No. of Flutes
	0.0591		1.50	20	41	★	4	0.1870	0.2087	4.75	5.30	44	87	★	6
0.0591	0.0669	1.50	1.70	21	44	★	4	0.2087	0.2362	5.30	6.00	47	93	★	6
0.0669	0.0748	1.70	1.90	23	47	★	4	0.2362	0.2638	6.00	6.70	50	100	★	6
0.0748	0.0835	1.90	2.12	25	50	★	4	0.2638	0.2953	6.70	7.50	54	107	★	6
0.0835	0.0929	2.12	2.36	27	54	★	4	0.2953	0.3346	7.50	8.50	58	115	★	6
0.0929	0.1043	2.36	2.65	29	58	★	4	0.3346	0.3740	8.50	9.50	62	124	★	6
0.1043	0.1181	2.65	3.00	31	62	★	4	0.3740	0.4173	9.50	10.60	66	133	★	6
0.1181	0.1319	3.00	3.35	33	66	★	4	0.4173	0.4646	10.60	11.80	71	142	★	6
0.1319	0.1476	3.35	3.75	35	71	★	4	0.4646	0.5197	11.80	13.20	76	152	★	6
0.1476	0.1673	3.75	4.25	38	76	★	6	0.5197	0.5472	13.20	13.90	81	163	★	6
0.1673	0.1870	4.25	4.75	41	81	★	6	0.5472	0.5906	13.90	15.00	81	163	★	8
								0.5906	0.6299	15.00	16.00	87	175	★	8

★ Shank diameter = Nominal diameter (d1) - 0.025mm

