

A777 HSCo



DIN 338 RN/BS 328/ISO 235



Jobber Drills, Heavy Duty, Right Hand

Flute Geometry	Standard Helix, Thick Web, Right Hand Spiral
Point Angle	118° Conical point sizes up to and including 0.95mm 135° 4 Facet point 1.00 to 1.40 mm inclusive 135° split point sizes 1.50mm & above (Split point geometry to NAS 907 Aerospace Specification Type P3 point)
Surface Treatment	Bronze
Application	For use when greater heat is generated during drilling e.g. on higher tensile tougher materials and in particular, the Aerospace industry.

Entry Code	d ₁ Øh ₈ Inch /	d ₁ Øh ₈ mm	l ₂ mm	l ₁ mm	Entry Code	d ₁ Øh ₈ Inch /	d ₁ Øh ₈ mm	l ₂ mm	l ₁ mm	Entry Code	d ₁ Øh ₈ Inch /	d ₁ Øh ₈ mm	l ₂ mm	l ₁ mm
A777.3		0,30	3	19	A7772.7		2,70	33	61	A7775.2		5,20	52	86
A777.35		0,35	4	19	A7777/64	7/64	2,78	33	61	A7775.3		5,30	52	86
A777.4		0,40	5	20	A7772.8		2,80	33	61	A7775.4		5,40	57	93
A777.45		0,45	5	20	A7772.9		2,90	33	61	A7775.5		5,50	57	93
A777.5		0,50	6	22	A7773.0		3,00	33	61	A7777/32	7/32	5,56	57	93
A777.55		0,55	7	24	A7773.1		3,10	36	65	A7775.6		5,60	57	93
A777.6		0,60	7	24	A7771/8	1/8	3,18	36	65	A7775.7		5,70	57	93
A777.65		0,65	8	26	A7773.2		3,20	36	65	A7775.8		5,80	57	93
A777.7		0,70	9	28	A7773.3		3,30	36	65	A7775.9		5,90	57	93
A777.8		0,80	10	30	A7773.4		3,40	39	70	A77715/64	15/64	5,95	57	93
A777.9		0,90	11	32	A7773.5		3,50	39	70	A7776.0		6,00	57	93
A777.95		0,95	11	32	A7779/64	9/64	3,57	39	70	A7776.1		6,10	63	101
A7771.0		1,00	12	34	A7773.6		3,60	39	70	A7776.2		6,20	63	101
A7771.1		1,10	14	36	A7773.7		3,70	39	70	A7776.3		6,30	63	101
A7771.2		1,20	16	38	A7773.8		3,80	43	75	A7771/4	1/4	6,35	63	101
A7771.3		1,30	16	38	A7773.9		3,90	43	75	A7776.4		6,40	63	101
A7771.4		1,40	18	40	A7775/32	5/32	3,97	43	75	A7776.5		6,50	63	101
A7771.5		1,50	18	40	A7774.0		4,00	43	75	A7776.6		6,60	63	101
A7771/16	1/16	1,59	20	43	A7774.1		4,10	43	75	A7776.7		6,70	63	101
A7771.6		1,60	20	43	A7774.2		4,20	43	75	A77717/64	17/64	6,75	69	109
A7771.7		1,70	20	43	A7774.3		4,30	47	80	A7776.8		6,80	69	109
A7771.8		1,80	22	46	A77711/64	11/64	4,37	47	80	A7776.9		6,90	69	109
A7771.9		1,90	22	46	A7774.4		4,40	47	80	A7777.0		7,00	69	109
A7775/64	5/64	1,98	24	49	A7774.5		4,50	47	80	A7777.1		7,10	69	109
A7772.0		2,00	24	49	A7774.6		4,60	47	80	A7779/32	9/32	7,14	69	109
A7772.1		2,10	24	49	A7774.7		4,70	47	80	A7777.2		7,20	69	109
A7772.2		2,20	27	53	A7773/16	3/16	4,76	52	86	A7777.3		7,30	69	109
A7772.3		2,30	27	53	A7774.8		4,80	52	86	A7777.4		7,40	69	109
A7773/32	3/32	2,38	30	57	A7774.9		4,90	52	86	A7777.5		7,50	69	109
A7772.4		2,40	30	57	A7775.0		5,00	52	86	A77719/64	19/64	7,54	75	117
A7772.5		2,50	30	57	A7775.1		5,10	52	86	A7777.6		7,60	75	117
A7772.6		2,60	30	57	A77713/64	13/64	5,16	52	86	A7777.7		7,70	75	117

Entry Code	d ₁ Øh ₈ Inch /	d ₁ Øh ₈ mm	l ₂ mm	l ₁ mm	Entry Code	d ₁ Øh ₈ Inch /	d ₁ Øh ₈ mm	l ₂ mm	l ₁ mm	Entry Code	d ₁ Øh ₈ Inch /	d ₁ Øh ₈ mm	l ₂ mm	l ₁ mm
A7777.8		7,80	75	117	A7779.2		9,20	81	125	A7777/16	7/16	11,11	94	142
A7777.9		7,90	75	117	A7779.3		9,30	81	125	A77711.2		11,20	94	142
A7775/16	5/16	7,94	75	117	A7779.4		9,40	81	125	A77711.5		11,50	94	142
A7778.0		8,00	75	117	A7779.5		9,50	81	125	A77729/64	29/64	11,51	94	142
A7778.1		8,10	75	117	A7773/8	3/8	9,53	87	133	A77711.8		11,80	94	142
A7778.2		8,20	75	117	A7779.6		9,60	87	133	A77715/32	15/32	11,91	101	151
A7778.3		8,30	75	117	A7779.7		9,70	87	133	A77712.0		12,00	101	151
A77721/64	21/64	8,33	75	117	A7779.8		9,80	87	133	A77712.2		12,20	101	151
A7778.4		8,40	75	117	A7779.9		9,90	87	133	A77731/64	31/64	12,30	101	151
A7778.5		8,50	75	117	A77725/64	25/64	9,92	87	133	A77712.5		12,50	101	151
A7778.6		8,60	81	125	A77710.0		10,00	87	133	A7771/2	1/2	12,70	101	151
A7778.7		8,70	81	125	A77710.1		10,10	87	133	A77712.8		12,80	101	151
A77711/32	11/32	8,73	81	125	A77710.2		10,20	87	133	A77713.0		13,00	101	151
A7778.8		8,80	81	125	A77713/32	13/32	10,32	87	133	A77713.5		13,50	108	160
A7778.9		8,90	81	125	A77710.5		10,50	87	133	A77714.0		14,00	108	160
A7779.0		9,00	81	125	A77727/64	27/64	10,72	94	142	A77714.5		14,50	114	169
A7779.1		9,10	81	125	A77710.8		10,80	94	142	A77715.0		15,00	114	169
A77723/64	23/64	9,13	81	125	A77711.0		11,00	94	142	A77715.5		15,50	120	178
										A77716.0		16,00	120	178