

		Unit Charge Weight (kg/m)												
		Explosive Density (g/cc)												
		0.80	0.84	0.85	0.90	0.95	1.00	1.05	1.10	1.15	1.20	1.25	1.30	1.35
Hole Diameter (mm)	25	0.39	0.41	0.42	0.44	0.47	0.49	0.52	0.54	0.56	0.59	0.61	0.64	0.66
	32	0.64	0.68	0.68	0.72	0.76	0.80	0.84	0.88	0.92	0.97	1.01	1.05	1.09
	38	0.91	0.95	0.96	1.02	1.08	1.13	1.19	1.25	1.30	1.36	1.42	1.47	1.53
	45	1.27	1.34	1.35	1.43	1.51	1.59	1.67	1.75	1.83	1.91	1.99	2.07	2.15
	51	1.63	1.72	1.74	1.84	1.94	2.04	2.14	2.25	2.35	2.45	2.55	2.66	2.76
	57	2.04	2.14	2.17	2.30	2.42	2.55	2.68	2.81	2.93	3.06	3.19	3.32	3.44
	64	2.57	2.70	2.73	2.90	3.06	3.22	3.38	3.54	3.70	3.86	4.02	4.18	4.34
	76	3.63	3.81	3.86	4.08	4.31	4.54	4.76	4.99	5.22	5.44	5.67	5.90	6.12
	89	4.98	5.23	5.29	5.60	5.91	6.22	6.53	6.84	7.15	7.47	7.78	8.09	8.40
	102	6.54	6.86	6.95	7.35	7.76	8.17	8.58	8.99	9.40	9.81	10.21	10.62	11.03
	114	8.2	8.6	8.7	9.2	9.7	10.2	10.7	11.2	11.7	12.2	12.8	13.3	13.8
	121	9.2	9.7	9.8	10.3	10.9	11.5	12.1	12.6	13.2	13.8	14.4	14.9	15.5
	127	10.1	10.6	10.8	11.4	12.0	12.7	13.3	13.9	14.6	15.2	15.8	16.5	17.1
	130	10.6	11.1	11.3	11.9	12.6	13.3	13.9	14.6	15.3	15.9	16.6	17.3	17.9
	140	12.3	12.9	13.1	13.9	14.6	15.4	16.2	16.9	17.7	18.5	19.2	20.0	20.8
	143	12.8	13.5	13.7	14.5	15.3	16.1	16.9	17.7	18.5	19.3	20.1	20.9	21.7
	150	14.1	14.8	15.0	15.9	16.8	17.7	18.6	19.4	20.3	21.2	22.1	23.0	23.9
	152	14.5	15.2	15.4	16.3	17.2	18.1	19.1	20.0	20.9	21.8	22.7	23.6	24.5
	159	15.9	16.7	16.9	17.9	18.9	19.9	20.8	21.8	22.8	23.8	24.8	25.8	26.8
	165	17.1	18.0	18.2	19.2	20.3	21.4	22.5	23.5	24.6	25.7	26.7	27.8	28.9
	171	18.4	19.3	19.5	20.7	21.8	23.0	24.1	25.3	26.4	27.6	28.7	29.9	31.0
	178	19.9	20.9	21.2	22.4	23.6	24.9	26.1	27.4	28.6	29.9	31.1	32.3	33.6
	187	22.0	23.1	23.3	24.7	26.1	27.5	28.8	30.2	31.6	33.0	34.3	35.7	37.1
	200	25.1	26.4	26.7	28.3	29.8	31.4	33.0	34.6	36.1	37.7	39.3	40.8	42.4
	229	32.9	34.6	35.0	37.1	39.1	41.2	43.2	45.3	47.4	49.4	51.5	53.5	55.6
	251	39.6	41.6	42.1	44.5	47.0	49.5	52.0	54.4	56.9	59.4	61.9	64.3	66.8
	270	45.8	48.1	48.7	51.5	54.4	57.3	60.1	63.0	65.8	68.7	71.6	74.4	77.3
	279	48.9	51.4	52.0	55.0	58.1	61.1	64.2	67.2	70.3	73.4	76.4	79.5	82.5
	312	61.2	64.2	65.0	68.8	72.6	76.5	80.3	84.1	87.9	91.7	95.6	99.4	103.2
	330	68.4	71.8	72.7	77.0	81.3	85.5	89.8	94.1	98.4	102.6	106.9	111.2	115.5
	381	91.2	95.8	96.9	102.6	108.3	114.0	119.7	125.4	131.1	136.8	142.5	148.2	153.9
	406	103.6	108.7	110.0	116.5	123.0	129.5	135.9	142.4	148.9	155.4	161.8	168.3	174.8