level	roll	mass	dist.	time	qty
-12	-	.8kg	-	-	-
-11	-	1kg	-	-	-
-10	-	1.3kg	-	-	-
-9	-	1.6kg	-	-	-
-8	-	2kg	-	-	-
-7	-	2.5kg	-	-	-
-6	-	3kg	-	-	-
-5	-	4kg	-	-	-
-4	-	5kg	-	-	-
-3	-	6kg	.1m	-	-
-2	-	8kg	-	.5s	x.5
-1	-	10kg	.3m	.7s	x.7
+0	0d+0	13kg	-	1s	x1
+1	0d+1	16kg	.5m	1.4s	x1
+2	0d+2	20kg	.7m	2s	x2
+3	1d+0	25kg	1m	3s	x3
+4	1d+1	32kg	1.4m	4s	x4
+5	1d+2	40kg	2m	6s	x6
+6	2d+0	50kg	3m	8s	x8
+7	2d+1	65kg	4m	11s	x11
+8	2d+2	80kg	6m	15s	x15
+9	3d+0	100kg	8m	23s	x23
+10	3d+1	125kg	11m	30s	x30
+11	3d+2	160kg	16m	45s	x45
+12	4d+0	200kg	23m	1m	x60
+13	4d+1	250kg	32m	1.4m	x90
+14	4d+2	320kg	45m	2m	x125
+15	5d+0	400kg	65m	3m	x175
+16	5d+1	500kg	90m	4m	x250
+17	5d+2	640kg	125m	6m	x350
+18	6d+0	800kg	175m	8m	x500
+19	6d+1	1t	250m	11m	x700
+20	6d+2	1.3t	350m	**15m**	x1k
+21	7d+0	1.6t	500m	23m	x1.4k
+22	7d+1	2t	700m	30m	x2k
+23	7d+2	2.5t	1km	45m	x2.8k
+24	8d+0	3.2t	1.4km	1h	x4k
+25	8d+1	4t	2km	1.4h	x5.6k
+26	8d+2	5.1t	2.8km	2h	x8k
+27	9d+0	6.4t	4km	3h	x11k
+28	9d+1	8t	5.6km	4h	x16k
+29	9d+2	10.2t	8km	6h	x25k
+30	10d+0	12.5t	11km	8h	x32k
+31	10d+1	16t	16km	11h	x45k
+32	10d+2	20t	23km	**16h**	x64k
+33	11d+0	25t	32km	1d	x90k
+34	11d+1	32t	45km	1.5d	x125k
+35	11d+2	40t	64km	2d	x175k
+36	12d+0	50t	90km	3d	x250k
+37	12d+1	64t	125km	4d	x350k
+38	12d+2	80t	175km	6d	x500k
+39	13d+0	100t	250km	8d	x700k
+40	13d+1	125t	350km	11d	x1m
+41	13d+2	160t	500km	16d	x1.4m
+42	14d+0	200t	700km	23d	x2m
+43	14d+1	250t	1k km	32d	x3m
+44	14d+2	320t	1.4k km	45d	x4m
+45	15d+0	400t	2k km	2m	x6m
+46	15d+1	500t	2.8k km	3m	x8m
+47	15d+2	640t	4k km	4m	x11m
+48	16d+0	800t	5.6k km	6m	x16m
+49	16d+1	1kt	8k km	8m	x23m
+50	16d+2	1.2kt	11k km	1y	x32m
+1	+1	x1.3	x1.4	x1.4	x1.4
+2	+2	x1.6	x2	x2	x2
+3	+1d	x2	x2.8	x2.8	x2.8

setting or tech base | a/b

scope | value

effects

range

duration

defense against

other

total or effic.(b)
(use smaller of two)

±free amount(a)

+excess/4
(round down)

base power | 1P

+2 per +1P | P

setting or tech base | a/b

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defense against

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total or effic.(b)
(use smaller of two)

±free amount(a)

+excess/4
(round down)

base power | 1P

+extra P | P

setting or tech base | a/b

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total or effic.(b)
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base power | 1P

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