

Nxburst Technical Data Sheet



Product Code	Description	Charge Weight (g)	Cartridge outside diam (mm)	Cartridge length (mm)	Hole diam (mm)	Wire length (m)	Resistance / cartridge (Ohm)	Colour of wire used	Qty / box	Gross Weight / box (kg)	Explosives weight / box (kg)	Box Dimensions w x l x h (mm)
E0513-R1M	0513 Nonex Safety Cartridge	5	13	70	16	1	1.60Ω - 1.85Ω	Green & White	100	1.73	0.500	192 x 242 x 155
E1013-R1M	1013 Nonex Safety Cartridge	10	13	139	16	1	1.60Ω - 1.85Ω	Green & White	100	2.65	1.000	192 x 242 x 155
E2028-R2M	2028 Nonex Safety Cartridge	20	28	70	30-34	2	1.75Ω - 2.00Ω	Yellow & White	100	6.22	2.000	329 x 282 x 299
E4028-R2M	4028 Nonex Safety Cartridge	40	28	140	30-34	2	1.75Ω - 2.00Ω	Yellow & White	100	10.01	4.000	329 x 282 x 299
E6028-R2M	6028 Nonex Safety Cartridge	60	28	180	30-34	2	1.75Ω - 2.00Ω	Yellow & White	80	10.16	4.800	329 x 282 x 299
E8028-R2M	8028 Nonex Safety Cartridge	80	28	220	30-34	2	1.75Ω - 2.00Ω	Yellow & White	50	7.69	4.000	329 x 282 x 299
E10028-R2M	10028 Nonex Safety Cartridge	100	28	260	30-34	2	1.75Ω - 2.00Ω	Yellow & White	40	7.25	4.000	329 x 282 x 299
E12028-R2M	12028 Nonex Safety Cartridge	120	28	300	30-34	2	1.75Ω - 2.00Ω	Yellow & White	40	8.04	4.800	329 x 282 x 299
E14028-R2M	14028 Nonex Safety Cartridge	140	28	395	30-34	2	1.75Ω - 2.00Ω	Yellow & White	40	10.40	5.600	630 x 210 x 330
E16028-R2M	16028 Nonex Safety Cartridge	160	28	450	30-34	2	1.75Ω - 2.00Ω	Yellow & White	40	11.62	6.400	630 x 210 x 330
E2034-R2M	2034 Nonex Safety Cartridge	20	34	70	36-42	2	1.75Ω - 2.00Ω	Yellow & White	100	8.28	2.000	329 x 282 x 299
E4034-R2M	4034 Nonex Safety Cartridge	40	34	100	36-42	2	1.75Ω - 2.00Ω	Yellow & White	100	10.47	4.000	329 x 282 x 299
E6034-R2M	6034 Nonex Safety Cartridge	60	34	133	36-42	2	1.75Ω - 2.00Ω	Yellow & White	80	10.76	4.800	329 x 282 x 299
E8034-R2M	8034 Nonex Safety Cartridge	80	34	167	36-42	2	1.75Ω - 2.00Ω	Yellow & White	50	8.34	4.000	329 x 282 x 299
E10034-R2M	10034 Nonex Safety Cartridge	100	34	200	36-42	2	1.75Ω - 2.00Ω	Yellow & White	40	7.95	4.000	329 x 282 x 299
E12034-R2M	12034 Nonex Safety Cartridge	120	34	211	36-42	2	1.75Ω - 2.00Ω	Yellow & White	40	8.19	4.800	329 x 282 x 299
E14034R2M	14034 Nonex Safety Cartridge	140	34	245	36-42	2	1.75Ω - 2.00Ω	Yellow & White	40	9.32	5.600	329 x 282 x 299
E16034-R2M	16034 Nonex Safety Cartridge	160	34	270	36-42	2	1.75Ω - 2.00Ω	Yellow & White	40	10.18	6.400	329 x 282 x 299
E18034-R2M	18034 Nonex Safety Cartridge	180	34	300	36-42	2	1.75Ω - 2.00Ω	Yellow & White	40	11.10	7.200	329 x 282 x 299
E2034-R3.5M	2034 Nonex Safety Cartridge	20	34	70	36-42	3.5	1.95Ω - 2.20Ω	Red & White	100	9.2	2.000	329 x 282 x 299
E4034-R3.5M	4034 Nonex Safety Cartridge	40	34	100	36-42	3.5	1.95Ω - 2.20Ω	Red & White	100	11.39	4.000	329 x 282 x 299
E6034-R3.5M	6034 Nonex Safety Cartridge	60	34	133	36-42	3.5	1.95Ω - 2.20Ω	Red & White	80	11.49	4.800	329 x 282 x 299
E8034-R3.5M	8034 Nonex Safety Cartridge	80	34	167	36-42	3.5	1.95Ω - 2.20Ω	Red & White	50	8.80	4.000	329 x 282 x 299
E10034-R3.5M	10034 Nonex Safety Cartridge	100	34	200	36-42	3.5	1.95Ω - 2.20Ω	Red & White	40	8.31	4.000	329 x 282 x 299
E12034-R3.5M	12034 Nonex Safety Cartridge	120	34	211	36-42	3.5	1.95Ω - 2.20Ω	Red & White	40	8.55	4.800	329 x 282 x 299
E14034-R3.5M	14034 Nonex Safety Cartridge	140	34	245	36-42	3.5	1.95Ω - 2.20Ω	Red & White	40	9.68	5.600	329 x 282 x 299
E16034-R3.5M	16034 Nonex Safety Cartridge	160	34	270	36-42	3.5	1.95Ω - 2.20Ω	Red & White	40	10.54	6.400	329 x 282 x 299
E18034-R3.5M	18034 Nonex Safety Cartridge	180	34	300	36-42	3.5	1.95Ω - 2.20Ω	Red & White	40	11.46	7.200	329 x 282 x 299
E25034-R3.5M	25034 Nonex Safety Cartridge	250	34	460	36-42	3.5	1.95Ω - 2.20Ω	Red & White	40	17.1	10.000	630 x 210 x 330
E6042-R3.5M	6042 Nonex Safety Cartridge	60	42	70	45-50	3.5	1.95Ω - 2.20Ω	Red & White	50	8.26	3.000	365 x 387 x 364
E8042-R3.5M	8042 Nonex Safety Cartridge	80	42	92	45-50	3.5	1.95Ω - 2.20Ω	Red & White	50	9.51	4.000	365 x 387 x 364
E12042-R3.5M	12042 Nonex Safety Cartridge	120	42	140	45-50	3.5	1.95Ω - 2.20Ω	Red & White	50	12.13	6.000	365 x 387 x 364
E18042-R3.5M	18042 Nonex Safety Cartridge	180	42	207	45-50	3.5	1.95Ω - 2.20Ω	Red & White	40	14.44	7.200	365 x 387 x 364
E24042-R3.5M	24042 Nonex Safety Cartridge	240	42	277	45-50	3.5	1.95Ω - 2.20Ω	Red & White	40	17.92	9.600	365 x 387 x 364
E20060-R3.5M	20060 Nonex Safety Cartridge	200	60	142	66-76	3.5	1.95Ω - 2.20Ω	Red & White	24	10.66	4.800	365 x 387 x 364
E30060-R3.5M	30060 Nonex Safety Cartridge	300	60	180	66-76	3.5	1.95Ω - 2.20Ω	Red & White	24	13.10	7.200	365 x 387 x 364
E40060-R3.5M	40060 Nonex Safety Cartridge	400	60	220	66-76	3.5	1.95Ω - 2.20Ω	Red & White	24	15.38	9.600	365 x 387 x 364
E50060-R3.5M	50060 Nonex safety Cartridge	500	60	260	66-76	3.5	1.95Ω - 2.20Ω	Red & White	24	17.85	12.000	365 x 387 x 364

Please Note: The codes contained in the table are for standard wire lengths and cartridge sizes. Whenever a non-standard cartridge or wire length is required, a new stock code will be generated.