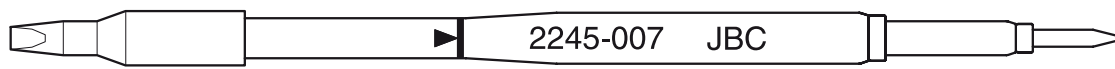


2245 standard life cartridges range



| | | |
|--|-----------|----------------------------|
| | 2245-030 | VALUE PACK 1045-030 |
| | 2245-032 | |
| | 2245-036 | VALUE PACK 1045-036 |
| | 2245-037 | |
| | 2245-001 | 2245-201* |
| | 2245-057 | |
| | 2245-003 | VALUE PACK 1045-003 |
| | 2245-043 | |
| | 2245-033 | |
| | 2245-107 | |
| | 2245-029 | VALUE PACK 1045-029 |
| | 2245-034 | 2245-234* |
| | 2245-126 | |
| | 2245-035 | VALUE PACK 1045-035 |
| | 2245-004 | 2245-204* |
| | 2245-259* | |
| | 2245-260* | |
| | 2245-062 | 2245-262* |
| | 2245-063 | 2245-263* |
| | 2245-046 | 2245-246* |
| | 2245-005 | VALUE PACK 1045-005 |
| | 2245-045 | 2245-245* |
| | 2245-012 | 2245-212* |
| | 2245-056 | 2245-256* |
| | 2245-051 | |

Hoof tip with reduced tinned surface, ideal for Touch-up:

| | | |
|--|----------------------------|----------------------------|
| | 2245-064 | |
| | 2245-102 | |
| | 2245-006 | 2245-206* |
| | VALUE PACK 1045-006 | |
| | 2245-044 | VALUE PACK 1045-044 |
| | 2245-007 | VALUE PACK 1045-007 |
| | 2245-011 | 2245-211* |
| | VALUE PACK 1045-011 | |
| | 2245-061 | 2245-261* |
| | 2245-008 | 2245-208* |
| | VALUE PACK 1045-008 | |
| | 2245-066 | 2245-266* |
| | VALUE PACK 1045-066 | |

TO SOLDER SMT IC

| | | |
|--|----------|-------------|
| | 2245-009 | QFP |
| | 2245-010 | PLCC |

MINI SPOON

| | | |
|--|----------------------------|-----|
| | Ref. | ø A |
| | 2245-065 | 1,8 |
| | 2245-038 | 3,7 |
| | 2245-031 | 2,6 |
| | VALUE PACK 1045-031 | |

2245-067

BEVEL EDGE TIPS

| | |
|--|----------|
| | 2245-039 |
| | 2245-055 |

BLADE TYPE

| Ref. | A |
|----------|----|
| 2245-014 | 10 |
| 2245-013 | 21 |
| 2245-049 | 32 |

FOR CHIP COMPONENTS

| Ref. | A |
|----------|-----|
| 2245-016 | 1,9 |
| 2245-017 | 2,2 |
| 2245-018 | 3,4 |
| 2245-019 | 4,5 |

TUNNEL TYPE FOR DUAL IN LINE IC

| Ref. | A | B |
|----------|------|------|
| 2245-303 | 6,5 | 6,0 |
| 2245-220 | 5,4 | 6,0 |
| 2245-250 | 5,4 | 8,0 |
| 2245-221 | 5,4 | 10,0 |
| 2245-222 | 7,5 | 13,5 |
| 2245-306 | 9,6 | 10,0 |
| 2245-305 | 9,6 | 12,0 |
| 2245-304 | 9,6 | 15,0 |
| 2245-215 | 9,6 | 18,0 |
| 2245-226 | 14,6 | 28,4 |

QFP AND PLCC

| Ref. | A X B |
|----------|-------------|
| 2245-223 | 8,5 x 8,5 |
| 2245-224 | 12,0 x 12,0 |
| 2245-228 | 12,4 x 15,0 |
| 2245-315 | 15 x 15 |
| 2245-227 | 17,5 x 17,5 |

FOR PLCC SOCKETS

| Ref. | NUMBER OF CONTACT POSITIONS | A | B |
|----------|-----------------------------|------|------|
| 2245-248 | 32 | 11,9 | 14,5 |
| 2245-247 | 44 | 17,0 | 17,0 |

* Cartridges with a total length of 20mm longer than the normal ones.