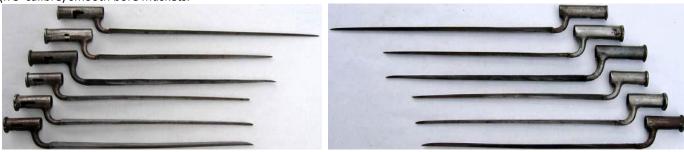
NZAR No: A 40, Socket Bayonets for 11bore Muskets. By John Osborne MG DTT PhD FSG

Socket Bayonets (for comparison) to suit British Board of Ordnance and East India Company flintlock and percussion 11 bore (.75" calibre) smooth bore muskets.



Refer information below



From top down in upper images and from left to right in lower image.

- 1. Board of Ordnance Short Land Pattern from 1768 for Marine and Militia, light weight and extra long blade (to make up for the shorter 39" or less barrel lengths), triangular, fullered, 17.5" blade, 3.75" socket. Socket flange butts against fore-wood end. Zig-zag slot in socket allows movement to butt against fore-end and to retain bayonet to barrel. Note; the standard musket barrel length was 42" at this time.
- 2. East India Company (EIC) from 1770s with 15" blade, 4" socket marked with EIC inside heart and Tower. Retained by flat (India) leaf spring over foresight / knob and an L shaped slot.
- 3. EIC Indian Land Pattern 1843 16" blade, 4" socket, stamped OSBORN & GUNBY and proof marks, locked in place by fore-end Hanoverian spring catch over socket ring flange.
- 4. Dragoon Pattern 1796 Board of Ordnance for Musket bore Dragoon Carbine, 16" blade, 3" socket, locked in place by zig zag slot.
- 5. Pattern 1845 EIC for new Pattern F percussion musket, 15.25" blade, 3" socket, stamped SH and proof marks, locked in place by fore-end pattern F spring catch, socket flange butts against fore-end brass cap. No 56 on flange face.
- 6. Pattern 1842 Board of Ordnance for new Pat 1842 percussion musket, 17" blade, 3" socket, locked in place by Lovell's side spring dog catch against flange shoulder. Proof mark's on blade, issue marks C over 694 over PO on socket Please Note; the examples shown above may not be all the types of 11 bore musket socket bayonets used in NZ during this time.



Hanoverian Catch Pattern F Catch Lovell's catch

New Zealand Service: used by (where appropriate) British Land and Sea forces in New Zealand from 1769, by Maori during their Musket Wars 1810-1830s, by Police and Militia 1835 on (including New Zealand Company), during the New Zealand Land Wars 1845-47 (including East India Company forces), and the New Zealand Land Wars 1860-72.

Acknowledgements and special thanks to: Phil Cregeen

Osborne Arms Museum for images of bayonets armsmuseum@xtra.co.nz
British & Commonwealth Bayonets by ID Skennerton and R Richardson
Small Arms of the East India Company 1600 to 1856 by D F Harding