

## Information Data Sheet

**Category** Bomb (Luftwaffe)

**Type** Sprengbombe-Cylindrisch (SC) 50kg

**Variants** 8

**Body Dimensions** 762 x 200mm (30" x 7.9")

**Weight** 55kg (122lbs)

**Charge Weight** 25kg (54lbs)

**Fuze** Single electric impact fuze. Some have short time delay

**Composition** Sheet steel

**Description** Thick nose welded to a steel body. Nose may be attached to Kopfring (a triangular section steel ring) or spike. Suspension bolt in eye/body and sheet metal tail attached to body with rivets/screws. Originally painted green-grey with a yellow stripe on the tail. Cast TNT, Amatol or Trialen filling.

**Function** Designed to maximise shock waves through air, water and earth and for general demolition. Used against easily damageable targets, including roads, aircraft hangars, rolling stock and small buildings. Spike bombs/ 'Stabo' (SC 50 with spikes attached to nose) were used against rail lines and country roads, with Kopfring used against naval targets.

