

MATERIAL STANDARD

ANCHORS – LIGHT-DUTY SCREW



1. **Light-Duty Screw Anchors** of the configuration shown are for masonry anchoring where holding requirements do not exceed the safe working loads listed in the table below.
2. **Material.** The anchor is composed of a hard zinc alloy, internally threaded cone, and a lead caulking sleeve.
3. **Thread Protection.** The bottom of the cone shall be closed to exclude dirt and dust from the threads.
4. **Caulking Tool.** One caulking tool shall be included in each box of anchors.
5. **Stock Unit:** EA

Stock No.	Screw Size, in.	Safe Load, lbs.	Drill Diameter, in.	Minimum Hole Depth, in.	Approved Manufacturers	
					MKT Fastening	Powers
780071	8-32	100	5/16	1/2	–	9205
780072	10-24	150	3/8	5/8	1405000	9210
780074	1/4-20	200	1/2	7/8	1407000	9220
780075	5/16-18	300	5/8	1	1408000	9225
780076	3/8-16	450	3/4	1-1/4	1409000	9230
780078	1/2-13	600	7/8	1-1/2	1411000	9240

STANDARDS COORDINATOR

STANDARDS SUPERVISOR

UNIT DIRECTOR