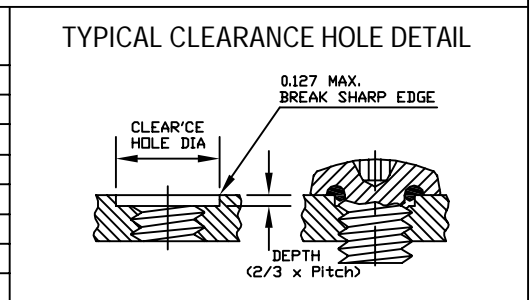


| THREAD SIZE | C max | D max | Head Driver Size | RECOM. CLEAR. HOLE | | LENGTH |
|-------------|--------|-------|------------------|--------------------|-------|------------|
| | | | | MIN. | MAX. | |
| M 2x0.4 | 4.830 | 1.600 | #1 | 2.310 | 2.410 | 4 to 12 mm |
| M 2.5x0.45 | 5.460 | 2.100 | #1 | 2.670 | 2.840 | 4 to 12 mm |
| M 3x0.5 | 6.700 | 2.400 | #2 | 3.550 | 3.650 | 4 to 40 mm |
| M 3.5x0.6 | 8.100 | 2.600 | #2 | 3.890 | 3.990 | 4 to 40 mm |
| M 4x0.7 | 8.690 | 3.050 | #2 | 4.390 | 4.540 | 4 to 40 mm |
| M 5x0.8 | 9.900 | 3.700 | #2 | 5.560 | 5.660 | 6 to 40 mm |
| M 6x1 | 12.580 | 4.600 | #3 | 6.730 | 6.830 | 6 to 50 mm |



STANDARD SPECIFICATIONS & COMMON OPTIONS (HOW TO ORDER)

STD. SCREW MATERIAL: TYPE 18/8 STAINLESS STEEL PER DFARS (OTHER MATERIALS AVAILABLE)
 STD. SCREW FINISH: NATURAL (PASSIVATED PER MIL-STD-171 UNLESS OTHERWISE SPECIFIED)
 STD. O-RING MATERIAL: SILICONE RUBBER (SEE TABLE FOR O-RING OPTIONS)

| | | |
|--------------------|--------|----------------------------|
| SAMPLE CATALOG NO. | | RM3X12-2701-BLKOX |
| SCREW TYPE | RM | PAN HEAD WITH CROSS RECESS |
| THREAD | 3 | ENTER BASIC THREAD SIZE |
| | X | |
| LENGTH | 12 | ENTER LENGTH |
| O-RING SUFFIX | -2701 | ENTER FROM TABLE |
| OPTIONS | -BLKOX | ENTER FROM TABLE |

| AVAILABLE O-RING MATERIALS | | |
|----------------------------|---------------------------|------------------------------------|
| Compound Suffix | Material | Service Temp. |
| -2701 | Silicone Rubber | -150°F to 500°F -101°C to 260°C |
| -2615 | Fluoro-Silicone Rubber | -78°F to 450°F -61°C to 232°C |
| -5701 | Viton® A | -20°F to 400°F -29°C to 204°C |
| -4601 | Buna N (NBR) | -65°F to 250°F -54°C to 121°C |
| -3701 | Neoprene (EPR) | -65°F to 300°F -54°C to 149°C |
| -7601 | Ethylene Propylene (EPDM) | -65°F to 300°F -54°C to 149°C |

| COMMON OPTIONS | |
|----------------|---------------------------------------|
| SUFFIX | DESCRIPTION |
| -BLKOX | BLACK OXIDE PER MIL-C-13924A, CLASS 2 |
| -NY | LOCKING NYLON PELLET |
| -LY | LOCKING NYLON STRIP |
| -TP | LOCKING NYLON STD. PATCH |
| -HTP | HIGH TEMP. LOCKING NYLON PATCH |

| | | | |
|------|---|--------|----------|
| K | CHANGED Cmax of M2 from 4.240 to 4.830 | S. GOK | 09.09.10 |
| J | ADDED "PER DFARS" FOR THE SCREW MATERIAL | S. GOK | 07.02.09 |
| I | NEW DRAWING FORMAT | S. GOK | 01.21.09 |
| H | CHANGED HEAD DIA. and HEAD HEIGHT of ALL THREAD | S. GOK | 12.12.08 |
| REV. | DESCRIPTION | DATE | |

| | | | |
|---|------------------------------------|------------------|------------------------|
| MAXIMUM AND MINIMUM MEASUREMENTS ARE STATED DIRECTLY ON EACH DIMENSION. | TITLE: SEELSKREW®, METRIC PAN HEAD | ENG. | |
| | | DWN. J. PAULUMBO | 12.16.58 |
| MAT'L: AS NOTED | APM-HEXSEAL CORPORATION | CHKD. | |
| FINISH: AS NOTED | | SCALE | DWG. NO. RM-0000-00-00 |

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