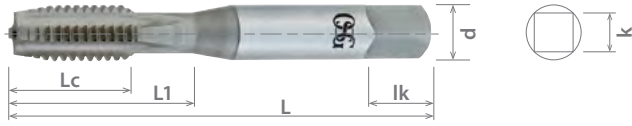




List 240

HY-PRO® DC EX-DC-HT

| | | | | | | | |
|----------------|------|----|---|--------|------|----|----------------|
| STRAIGHT FLUTE | HSSE | BR | N | C/1.5P | C/4P | 0° | PACKED 1 PIECE |
|----------------|------|----|---|--------|------|----|----------------|



| EDP | | Thread Size | Thread Limit | Chamfer Type | Overall Length | Thread Length | Neck Length | Shank Diameter | Square Width | Square Length | Number of Flutes | Surface Treatment |
|---------|---|-----------------|--------------|---------------|----------------|---------------|-------------|----------------|--------------|---------------|------------------|-------------------|
| | | | | | L (Inch) | Lc (Inch) | L1 (Inch) | d (Inch) | k (Inch) | lk (Inch) | | |
| 2492900 | ● | No. 2 - 56 UNC | H2 | Bottom (1.5P) | 1.811 | 0.437 | 0.476 | 0.141 | 0.110 | 0.188 | 3 | Bright |
| 2492800 | ● | No. 2 - 56 UNC | H2 | Plug (4P) | 1.811 | 0.437 | 0.476 | 0.141 | 0.110 | 0.188 | 3 | Bright |
| 2493100 | ● | No. 4 - 40 UNC | H2 | Bottom (1.5P) | 1.874 | 0.295 | 0.559 | 0.141 | 0.110 | 0.188 | 3 | Bright |
| 2493000 | ● | No. 4 - 40 UNC | H2 | Plug (4P) | 1.874 | 0.295 | 0.559 | 0.141 | 0.110 | 0.188 | 3 | Bright |
| 2401203 | ● | No. 5 - 40 UNC | H3 | Bottom (1.5P) | 1.937 | 0.299 | 0.626 | 0.141 | 0.110 | 0.188 | 3 | Nitride |
| 2401103 | ● | No. 5 - 40 UNC | H3 | Plug (4P) | 1.937 | 0.299 | 0.626 | 0.141 | 0.110 | 0.188 | 3 | Nitride |
| 2401603 | ● | No. 6 - 32 UNC | H3 | Bottom (1.5P) | 2.000 | 0.370 | 0.685 | 0.141 | 0.110 | 0.188 | 3 | Nitride |
| 2401503 | ● | No. 6 - 32 UNC | H3 | Plug (4P) | 2.000 | 0.370 | 0.685 | 0.141 | 0.110 | 0.188 | 3 | Nitride |
| 2493203 | ● | No. 8 - 32 UNC | H3 | Bottom (1.5P) | 2.126 | 0.374 | 0.752 | 0.168 | 0.131 | 0.250 | 3 | Nitride |
| 2401903 | ● | No. 8 - 32 UNC | H3 | Plug (4P) | 2.126 | 0.374 | 0.752 | 0.168 | 0.131 | 0.250 | 3 | Nitride |
| 2402403 | ● | No. 10 - 24 UNC | H3 | Bottom (1.5P) | 2.374 | 0.492 | 0.866 | 0.194 | 0.152 | 0.250 | 3 | Nitride |
| 2402303 | ● | No. 10 - 24 UNC | H3 | Plug (4P) | 2.374 | 0.492 | 0.866 | 0.194 | 0.152 | 0.250 | 3 | Nitride |
| 2402803 | ● | No. 10 - 32 UNF | H3 | Bottom (1.5P) | 2.374 | 0.492 | 0.866 | 0.194 | 0.152 | 0.250 | 3 | Nitride |
| 2402703 | ● | No. 10 - 32 UNF | H3 | Plug (4P) | 2.374 | 0.492 | 0.866 | 0.194 | 0.152 | 0.250 | 3 | Nitride |
| 2403203 | ● | 1/4 - 20 UNC | H3 | Bottom (1.5P) | 2.500 | 0.594 | 0.996 | 0.255 | 0.191 | 0.313 | 3 | Nitride |
| 2493303 | ● | 1/4 - 20 UNC | H3 | Plug (4P) | 2.500 | 0.594 | 0.996 | 0.255 | 0.191 | 0.313 | 3 | Nitride |
| 2403603 | ● | 1/4 - 20 UNC | H5 | Bottom (1.5P) | 2.500 | 0.594 | 0.996 | 0.255 | 0.191 | 0.313 | 3 | Nitride |
| 2493403 | ● | 1/4 - 20 UNC | H5 | Plug (4P) | 2.500 | 0.594 | 0.996 | 0.255 | 0.191 | 0.313 | 3 | Nitride |
| 2493603 | ● | 1/4 - 28 UNF | H3 | Bottom (1.5P) | 2.500 | 0.594 | 0.996 | 0.255 | 0.191 | 0.313 | 3 | Nitride |
| 2493503 | ● | 1/4 - 28 UNF | H3 | Plug (4P) | 2.500 | 0.594 | 0.996 | 0.255 | 0.191 | 0.313 | 3 | Nitride |
| 2404403 | ● | 5/16 - 18 UNC | H3 | Bottom (1.5P) | 2.720 | 0.665 | 1.126 | 0.318 | 0.238 | 0.375 | 4 | Nitride |
| 2404303 | ● | 5/16 - 18 UNC | H3 | Plug (4P) | 2.720 | 0.665 | 1.126 | 0.318 | 0.238 | 0.375 | 4 | Nitride |
| 2493803 | ● | 5/16 - 18 UNC | H5 | Bottom (1.5P) | 2.720 | 0.665 | 1.126 | 0.318 | 0.238 | 0.375 | 4 | Nitride |
| 2493703 | ● | 5/16 - 18 UNC | H5 | Plug (4P) | 2.720 | 0.665 | 1.126 | 0.318 | 0.238 | 0.375 | 4 | Nitride |
| 2494003 | ● | 5/16 - 24 UNF | H3 | Bottom (1.5P) | 2.720 | 0.665 | 1.126 | 0.318 | 0.238 | 0.375 | 4 | Nitride |
| 2493903 | ● | 5/16 - 24 UNF | H3 | Plug (4P) | 2.720 | 0.665 | 1.126 | 0.318 | 0.238 | 0.375 | 4 | Nitride |
| 2494203 | ● | 3/8 - 16 UNC | H3 | Bottom (1.5P) | 2.937 | 0.752 | 1.252 | 0.381 | 0.286 | 0.438 | 4 | Nitride |
| 2494103 | ● | 3/8 - 16 UNC | H3 | Plug (4P) | 2.937 | 0.752 | 1.252 | 0.381 | 0.286 | 0.438 | 4 | Nitride |
| 2494403 | ● | 3/8 - 16 UNC | H5 | Bottom (1.5P) | 2.937 | 0.752 | 1.252 | 0.381 | 0.286 | 0.438 | 4 | Nitride |
| 2494303 | ● | 3/8 - 16 UNC | H5 | Plug (4P) | 2.937 | 0.752 | 1.252 | 0.381 | 0.286 | 0.438 | 4 | Nitride |
| 2406403 | ● | 3/8 - 24 UNF | H3 | Bottom (1.5P) | 2.937 | 0.752 | 1.252 | 0.381 | 0.286 | 0.438 | 4 | Nitride |
| 2406303 | ● | 3/8 - 24 UNF | H3 | Plug (4P) | 2.937 | 0.752 | 1.252 | 0.381 | 0.286 | 0.438 | 4 | Nitride |
| 2494603 | ● | 7/16 - 14 UNC | H3 | Bottom (1.5P) | 3.157 | 0.858 | 1.713 | 0.323 | 0.242 | 0.406 | 4 | Nitride |
| 2494503 | ● | 7/16 - 14 UNC | H3 | Plug (4P) | 3.157 | 0.858 | 1.713 | 0.323 | 0.242 | 0.406 | 4 | Nitride |
| 2494803 | ● | 7/16 - 20 UNF | H3 | Bottom (1.5P) | 3.157 | 0.858 | 1.713 | 0.323 | 0.242 | 0.406 | 4 | Nitride |
| 2494703 | ● | 7/16 - 20 UNF | H3 | Plug (4P) | 3.157 | 0.858 | 1.713 | 0.323 | 0.242 | 0.406 | 4 | Nitride |
| 2407603 | ● | 1/2 - 13 UNC | H3 | Bottom (1.5P) | 3.374 | 0.921 | 1.933 | 0.367 | 0.275 | 0.438 | 4 | Nitride |

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked
Note: Other coatings are available upon request.



CONTINUED

| P | | | | | M | | | K | N | | S | | H | | | | |
|--------------|--------|------|-------------|-----------|-----------------|-----|---------|-----------|-------------|---------|--------------|----------|----------------|----------------|---------|-----------|-----------|
| Steel | | | | | Stainless Steel | | | Cast Iron | Non-Ferrous | | HRSA | | Hardened Steel | | | | |
| Carbon Steel | | | Alloy Steel | Die Steel | 300 | 400 | 17-4 PH | | Aluminum | | Nickel Alloy | Titanium | | | | | |
| Low | Medium | High | | | | | | | 6061 | Casting | | | Inconel | 6Al4V (30 HRC) | ~35 HRC | 35-45 HRC | 45-50 HRC |
| 1010 | 1035 | 1065 | 4140 | 4340 | | | | | | | ○ | ○ | ○ | | | | |
| 1018 | 1045 | | | | | | | ○ | ○ | ○ | | | | | | | |
| | | | | | | | | ○ | ○ | ○ | | | | | | | |
| | | | | | | | | ○ | ○ | ○ | | | | | | | |

○ Good ○ Best

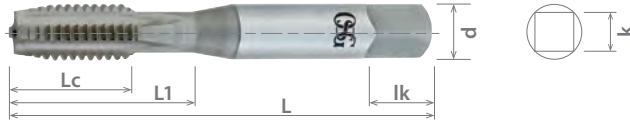




List 240 (Continued)

HY-PRO® DC EX-DC-HT

| | | | | | | | |
|----------------|------|----|---|--------|------|----|-------------------|
| STRAIGHT FLUTE | HSSE | BR | N | C/1.5P | C/4P | 0° | PACKED 1 PIECE |
|----------------|------|----|---|--------|------|----|-------------------|



| EDP | | Thread Size | Thread Limit | Chamfer Type | Overall Length | Thread Length | Neck Length | Shank Diameter | Square Width | Square Length | Number of Flutes | Surface Treatment |
|---------|---|--------------|--------------|---------------|----------------|---------------|-------------|----------------|--------------|---------------|------------------|-------------------|
| | | | | | L (Inch) | Lc (Inch) | L1 (Inch) | d (Inch) | k (Inch) | lk (Inch) | | |
| 2407503 | ● | 1/2 - 13 UNC | H3 | Plug (4P) | 3.374 | 0.921 | 1.933 | 0.367 | 0.275 | 0.438 | 4 | Nitride |
| 2408003 | ● | 1/2 - 20 UNF | H3 | Bottom (1.5P) | 3.374 | 0.921 | 1.933 | 0.367 | 0.275 | 0.438 | 4 | Nitride |
| 2407903 | ● | 1/2 - 20 UNF | H3 | Plug (4P) | 3.374 | 0.921 | 1.933 | 0.367 | 0.275 | 0.438 | 4 | Nitride |

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked

Note: Other coatings are available upon request.



| P | | | | | M | | | K | N | | S | H | | | | | | |
|--------------|--------|------|-------------|-----------|-----------------|------|---------|-----------|-------------|----------------|--------------|----------|----------------|-----------|-----------|-----------|--|--|
| Steel | | | | | Stainless Steel | | | Cast Iron | Non-Ferrous | | HRSA | | Hardened Steel | | | | | |
| Carbon Steel | | | Alloy Steel | Die Steel | | | | | Aluminum | | Nickel Alloy | Titanium | | | | | | |
| Low | Medium | High | | | 6061 | 7075 | Casting | | Inconel | 6Al4V (30 HRC) | | | ~35 HRC | 35-45 HRC | 45-50 HRC | 50-70 HRC | | |
| 1010 | 1035 | 1065 | 4140 | 4340 | 300 | 400 | 17-4 PH | ○ | ○ | ○ | | | | | | | | |
| 1018 | 1045 | | | | | | | 25-75 SFM | 40-80 SFM | 40-65 SFM | | | | | | | | |

○ Good ○ Best

