

Hydrasearch Hose and Fitting Interchange Guidelines

Effective Date September 2004

| Hydrasearch End Fitting Designation | Catalog Number | Page Nos. | Size Range | Hydrasearch Hose Designation | Aeroquip Hose Designation | Hose Military Specification | Fitting Military Specification |
|-------------------------------------|----------------|-----------|---------------|------------------------------|---|---------------------------------|--------------------------------|
| ER512 | 507 | 27-34 | -80 thru -192 | ER512 | 2580 | MIL-H-24136/1 | MIL-F-24787 GROUP IX |
| HS1489 | 507 | 36-41 | -04 thru -32 | HS133 | FC133 | MIL-H-24136/2 | MIL-F-24787 GROUP XI |
| HS1488 | 507 | 42-71 | -02 thru -48 | | 2580 FC234 AE372 FC300 1540 2651 | MIL-H-24136/3 | MIL-F-24787 GROUP VIII |
| HS1546 | 507 | 20-26 | -40 thru -64 | HS4182 | FC132 | MIL-H-24136/4 | MIL-F-24787 GROUP X |
| HS449 | 507 | 10-20 | -40 thru -64 | | 2652 AE370 150901 | MIL-H-24135/10 MIL-H-24135/4 | MIL-F-24787 GROUP IV |
| HS1600 | 507 | 72-82 | -06 thru -32 | | FC163 AE373 AE371 2766 | MIL-H-24135/1 | MIL-F-24787 GROUP I |
| HS1602 | 507 | 83-88 | -06 thru -16 | | FC162 | MIL-H-24135/2 | MIL-F-24787 GROUP II |
| Segmental 81 | 406 | 36-38 | -40 thru -112 | HOS-22240 | 2560 | MIL-H-22240 | MIL-C-24356 |
| 147 Series | 801 | 7 | -03 thru -10 | 3H-5593 | 306 | MIL-H-5593 | MIL-A-38726 |
| 148-1000 Series | 801 | 9-11 | -03 thru -32 | 3H-8794 | AE373 | MIL-H-8794 | MIL-A-5070 |
| 148-05200 Series | 801 | 18-20 | -04 thru -16 | 3H-379 | 666/667 | MIL-H-27267 | MIL-F-27272 |
| 136 Series | 801 | 23-25 | -03 thru -32 | 3H-236 3H-238 | AE601 | MIL-H-83797 | MIL-F-83798 |