**Product Interchange Data**

**Hose Manufacturer Interchange**

**Hydraulic Hoses**

Manufactured to meet all applicable SAE specifications, Hydraulax hydraulic hoses are an affordable alternative to Parker, Weatherhead, and other brand-name hoses.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Aeroquip** | **Gates** | **Parker** | **Weatherhead** | **Industry Standard** | **Under Pressure****Connections** |
| FC211 | G1 | 421 | H104 | *SAE 100R1 AT* | [**R1 One-Wire Hydraulic Hose**](https://www.discounthydraulichose.com/SAE_100R1AT_1_Wire_Hydraulic_Hose_s/360.htm) |
| FC212 | G2 | 301 | H425 | *SAE 100R2 AT* | [R2 Two-Wire Hydraulic Hose](https://www.discounthydraulichose.com/SAE_100R2AT_2_Wire_Hydraulic_Hose_s/353.htm) |
| 2583 |  | 601 | H017 | *SAE 100R3* | [**R3 General Purpose/Hydraulic Hose**](https://www.discounthydraulichose.com/SAE_100R5_General_Purpose_Hydraulic_Hose_s/382.htm) |
| FC318 | GMV | 881 | H039 | *SAE 100R4* | [**R4 Suction & Return Hose**](https://www.discounthydraulichose.com/SAE_100R4_Suction_and_Return_Hose_s/361.htm) |
| 1503 | C5C | 201 | H069 | *SAE 100R5* | [**R5 General Purpose/Truck Hose**](https://www.discounthydraulichose.com/SAE_100R5_General_Purpose_Truck_Hose_s/383.htm) |
| FC466 |  |  | H009 | *SAE 100R6* | [**R6 General Purpose Hose**](https://www.discounthydraulichose.com/SAE_100R6_General_Purpose_Hose_s/363.htm) |
| GH493 | G3K | 721 | H430 | *SAE 100R12* | [**R12 Four-Wire Hydraulic Hose**](https://www.discounthydraulichose.com/SAE_100R12_4_Wire_Hydraulic_Hose_s/355.htm) |
| FC273 | EFG5K | 78C | H470 | *SAE 100R13* | [R13 Six-Wire Hydraulic Hose](https://www.discounthydraulichose.com/SAE_100R13_6_Wire_Hydraulic_Hose_s/357.htm) |
| GH781 | M2T | 431 | H245 | *SAE 100R16* | [**R16 Two-Wire Hydraulic Hose**](https://www.discounthydraulichose.com/SAE_100R16_2_Wire_Hydraulic_Hose_s/354.htm) |
| FC639 | M3K | 451 | H145 | *SAE 100R17* | [**R17 3,000 PSI Hydraulic Hose**](https://www.discounthydraulichose.com/SAE_100R17_3_000_PSI_Hydraulic_Hose_s/352.htm) |
| GH506 |  | 731 | H464 | *DIN 20 023-4SHEN 856 4SH* | [**4SH Four-Wire Hydraulic Hose**](https://www.discounthydraulichose.com/EN_856_4SH_4_Wire_Hydraulic_Hose_s/356.htm) |
| FC579 | J2AT | JK | H421 |  | [HJK 10,000 PSI Hydraulic Jack Hose](https://www.discounthydraulichose.com/HJK_10_000_psi_Hydraulic_Jack_Hose_s/359.htm) |

 **Thermoplastic Hoses**

Cleaner, lighter and more flexible than steel-reinforced hoses, thermoplastic hose is well-suited for forklift, snowplow, and other hydraulic applications.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Aeroquip** | **Gates** | **Parker** | **Synflex** | **Weatherhead** | **Industry Standard** | **Under Pressure****Connections** |
| FC372 | C7S | 540N | 3130 | H436 | *SAE 100R7* | [**R7 Black Thermoplastic Hose**](https://www.discounthydraulichose.com/SAE_100R7_Thermoplastic_Hose_s/386.htm) |
| FC373 | C7SNC | 518C | 3740 | H435 | *SAE 100R7* | [**R7-NC Nonconductive Orange Thermoplastic Hose**](https://www.discounthydraulichose.com/SAE_100R7_Non_Conductive_Orange_Thermoplastic_Hose_s/387.htm) |
| FC902 | C7SDL | 540N Twin |  | H436 Twin | *SAE 100R7* | [**R7-TW Black Thermoplastic Twin Hose**](https://www.discounthydraulichose.com/SAE_100R7_Twin_Thermoplastic_Hose_Black_s/388.htm) |
| FC901 | C7SDLNC | 518C Twin |  | H435 Twin | *SAE 100R7* | [**R7-TW-NC Nonconductive Orange Thermoplastic Twin Hose**](https://www.discounthydraulichose.com/SAE_100R7_Twin_Non_Conductive_Thermoplastic_Hose_Orange_s/389.htm) |
| FC374 |  | 520N | 3800 | H336 | *SAE 100R8(reduced O.D.)* | [R8 Black Thermoplastic Hose](https://www.discounthydraulichose.com/SAE_100R8_Thermoplastic_Hose_s/390.htm) |
| FC375 |  | 528N | 3840 | H335 | *SAE 100R8(reduced O.D.)* | [**R8-NC Nonconductive Orange Thermoplastic Hose**](https://www.discounthydraulichose.com/SAE_100R8_Non_Conductive_Thermoplastic_Hose_Orange_s/391.htm) |

 **Special Application and Fleet Hoses**

Hoses for air brake, fuel lines, mobile refrigeration, and other special applications.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Aeroquip** | **Gates** | **Goodyear** | **Parker** | **Weatherhead** | **Industry Standard** | **Under Pressure****Connections** |
| 1503 | C5C | GR5 | 201 | H069 | *SAE 100R5SAE J1402 Type IIDOT FMVSS 106* | [**R5 General Purpose/Truck Hose**](https://www.discounthydraulichose.com/SAE_100R5_p/r5-hose.htm) |
| FC629 |  | 9003 |  | H338 | *SAE J1402A* | [**4821 Air Brake Hose**](https://www.discounthydraulichose.com/4821_Air_Brake_Hose_SAE_J1402_s/521.htm) |
|  |  | 73379-2B |  | H057 | *SAE 30R7* | [**30R7 Fuel Line Hose**](https://www.discounthydraulichose.com/SAE_30R7_Fuel_Line_Hose_s/520.htm) |
| 2807 | C14 | GR14A | 919 | H243 | *SAE 100R14 A* | [**R14 PTFE Hose**](https://www.discounthydraulichose.com/SAE_100R14A_PTFE_Hose_s/519.htm) |
|  |  | Galaxy 4826 | 288 |  | *SAE J2064 Type C Class II* | [**BH Air Conditioning Hose**](https://www.discounthydraulichose.com/Air_Conditioning_Referigerant_Hose_s/518.htm) |