

Material Key:

B: Brass, C: Stainless Steel, CH: Chrome Plated, D: Aluminium, P: Zinc Plated Carbon Steel, Z1: Silver Plated Carbon Steel

Fluid applications:

Brake, Clutch & Hydraulics

Fitting Type:

Crimp / Reusable

Compatible fittings:

600 series

600 HOSE SERIES (AN02 & AN03)

The 600 series hose range is a PTFE lined hose, wrapped in a Stainless-Steel braid; designed for brake and clutch applications.

(AN-04, AN-06 & AN-08 600 series hoses and fittings are available in Medium Pressure and High Pressure variants.)

The PTFE liner is braided with Stainless Steel, to provide consistent brake and clutch pedal/lever feel, eliminating any sponginess that may be found with the equivalent rubber hose. There is an option for the Stainless-Steel braid to be wrapped in an abrasive resistant covering that can be wiped clean.

Compatible with reusable and crimp fittings. (Specialist equipment required).



Data in this table is for the hose only

Part No.	Dash  Size	Max Bore Size  mm / inches	Cover  Material	Braid OD  mm / inches	Cover OD  mm / inches	PTFE Wall  mm / inches	Cover Wall  mm / inches	Working Press  Bar / Psi	Burst Pres  Bar / Psi	Weight  Kg/M / Lb/Ft	Min Bend Rad  mm / inches	Temp Range  °C / °F
*600-02	-02	2,03 (0,080)	Steel (bare)	5,08 (0,200)	-	1 (0,039)	-	450 (6525)	1350 (19580)	0,045 (0,03)	13 (0,51)	-70/+260 (-94/+500)
*600-03	-03	3,5 (0,138)	Steel (bare)	6,40 (0,252)	-	1 (0,039)	-	290 (4205)	870 (12618)	0,06 (0,04)	38 (1,50)	-70/+260 (+94/+500)
600-03BK	-03	3,5 (0,138)	Black	6,40 (0,252)	7,3 (0,287)	1 (0,039)	0,5 (0,019)	290 (4205)	870 (12618)	0,088 (0,0592)	38 (1,50)	-10/+60 (+14/+140)
600-03CB	-03	3,5 (0,138)	Carbon	6,40 (0,252)	7,3 (0,287)	1 (0,039)	0,5 (0,019)	290 (4205)	870 (12618)	0,088 (0,0592)	38 (1,50)	-10/+60 (+14/+140)
600-03CL	-03	3,5 (0,138)	Clear	6,40 (0,252)	7,3 (0,287)	1 (0,039)	0,5 (0,019)	290 (4205)	870 (12618)	0,088 (0,0592)	38 (1,50)	-10/+60 (+14/+140)
600-03EB	-03	3,5 (0,138)	Electric blue	6,40 (0,252)	7,3 (0,287)	1 (0,039)	0,5 (0,019)	290 (4205)	870 (12618)	0,088 (0,0592)	38 (1,50)	-10/+60 (+14/+140)
600-03GD	-03	3,5 (0,138)	Gold	6,40 (0,252)	7,3 (0,287)	1 (0,039)	0,5 (0,019)	290 (4205)	870 (12618)	0,088 (0,0592)	38 (1,50)	-10/+60 (+14/+140)
600-03LG	-03	3,5 (0,138)	Light green	6,40 (0,252)	7,3 (0,287)	1 (0,039)	0,5 (0,019)	290 (4205)	870 (12618)	0,088 (0,0592)	38 (1,50)	-10/+60 (+14/+140)
600-03OR	-03	3,5 (0,138)	Orange	6,40 (0,252)	7,3 (0,287)	1 (0,039)	0,5 (0,019)	290 (4205)	870 (12618)	0,088 (0,0592)	38 (1,50)	-10/+60 (+14/+140)
600-03PK	-03	3,5 (0,138)	Pink	6,40 (0,252)	7,3 (0,287)	1 (0,039)	0,5 (0,019)	290 (4205)	870 (12618)	0,088 (0,0592)	38 (1,50)	-10/+60 (+14/+140)
600-03RD	-03	3,5 (0,138)	Red	6,40 (0,252)	7,3 (0,287)	1 (0,039)	0,5 (0,019)	290 (4205)	870 (12618)	0,088 (0,0592)	38 (1,50)	-10/+60 (+14/+140)
600-03VB	-03	3,5 (0,138)	Vintage black	6,40 (0,252)	7,3 (0,287)	1 (0,039)	0,5 (0,019)	290 (4205)	870 (12618)	0,088 (0,0592)	38 (1,50)	-40/+125 (-40/+257)
600-03WT	-03	3,5 (0,138)	White	6,40 (0,252)	7,3 (0,287)	1 (0,039)	0,5 (0,019)	290 (4205)	870 (12618)	0,088 (0,0592)	38 (1,50)	-10/+60 (+14/+140)
600-03YE	-03	3,5 (0,138)	Yellow	6,40 (0,252)	7,3 (0,287)	1 (0,039)	0,5 (0,019)	290 (4205)	870 (12618)	0,088 (0,0592)	38 (1,50)	-10/+60 (+14/+140)

*Note: Temperature affects maximum working pressure as listed; for temps above 130°C reduce the working pressure by 0.75% for each degree above 130°C. Max 260°C.



Fluid applications:

Fuel, Oil, Water, Dampers

Construction:

Stainless steel braid with PTFE liner
(Optional carbon look or clear covering available)

Compatible fittings:

600MP reusable / 600MP crimp

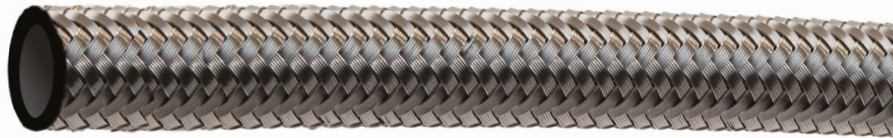
Please note:

Other hose sizes are available with coatings by special request. Anti-static used in sizes dash 4 upwards.

600MP HOSE SERIES (MEDIUM PRESSURE)

600 series Medium Pressure AN-04, AN-05, AN-06 & AN-08 bore size hoses are designed for fuel, oil, water and damper reservoir systems. The 600 series hose strongly resists expansion under high pressure and temperature.

The Stainless Steel braid offers abrasion, corrosion and fire resistance, which also provides heat protection to up to 260°C.



Data in this table is for the hose only

Part No.	Dash Size	Max Bore Size mm / inches	Cover Material	Braid OD mm / inches	Cover OD mm / inches	PTFE Wall mm / inches	Cover Wall mm / inches	Working Press Bar / Psi	Burst Pres Bar / Psi	Weight Kg/M / Lb/Ft	Min Bend Rad mm / inches	Temp Range °C / °F
*600-04	-04	5,0 (0,197)	None	7,65 (0,301)	-	0,76 (0,003)	-	290 (4206)	870 (12618)	0,075 (0,05)	50 (1,97)	-70/+260 (-94/+500)
600-04BK	-04	5,0 (0,197)	Black	7,65 (0,301)	8,65 (0,340)	0,76 (0,003)	0,5 (0,019)	290 (4206)	870 (12618)	0,098 (0,066)	50 (1,97)	-10/+60 (+14/+140)
600-04CB	-04	5,0 (0,197)	Carboline	7,65 (0,301)	8,65 (0,340)	0,76 (0,003)	0,5 (0,019)	290 (4206)	870 (12618)	0,098 (0,066)	50 (1,97)	-10/+60 (+14/+140)
600-04CL	-04	5,0 (0,197)	Clear	7,65 (0,301)	8,65 (0,340)	0,76 (0,003)	0,5 (0,019)	290 (4206)	870 (12618)	0,098 (0,066)	50 (1,97)	-10/+60 (+14/+140)
*600-05	-05	6,3 (0,248)	None	8,77 (0,345)	-	0,76 (0,003)	-	270 (3916)	810 (11748)	0,105 (0,071)	70 (2,756)	-70/+260 (-94/+500)
600-05CB	-05	6,3 (0,248)	Carboline	8,77 (0,345)	10,16 (0,400)	0,76 (0,003)	0,5 (0,019)	270 (3916)	810 (11748)	0,105 (0,071)	70 (2,756)	-10/+60 (+14/+140)
600-05CL	-05	6,3 (0,248)	Clear	8,77 (0,345)	10,16 (0,400)	0,76 (0,003)	0,5 (0,019)	270 (3916)	810 (11748)	0,105 (0,071)	70 (2,756)	-10/+60 (+14/+140)
*600-06	-06	8,2 (0,323)	None	10,86 (0,428)	-	0,76 (0,003)	-	220 (3191)	660 (9572)	0,135 (0,091)	100 (3,937)	-70/+260 (-94/+500)
*600-08	-08	10,6 (0,417)	None	13,46 (0,530)	-	0,76 (0,003)	-	190 (2756)	570 (8267)	0,149 (0,100)	130 (5,118)	-70/+260 (-94/+500)

*Note: Temperature affects maximum working pressure as listed; for temps above 130°C reduce the working pressure by 0.75% for each degree above 130°C. Max 260°C.

Fluid applications:

Brake, Clutch, Pressure Gauge, Fuel Injection, Fire extinguisher, Nitrous & Hydraulics.

Construction:

Aramid Fibre outer braid with PTFE liner

Compatible fittings:

600MP crimp (special equipment required)

700K HOSE SERIES (AN-04 MEDIUM PRESSURE)

The 700 series hose range is a PTFE lined light weight equivalent to the 600 series, wrapped in an Aramid fibre braid. Motorsport use only. Applications include brake, clutch, fuel injection, fire extinguisher, nitrous, pressure gauge & hydraulics.

The PTFE liner is braided in light weight Aramid fibre, providing consistent brake and clutch pedal/lever feel (When used for brake/clutch applications), whilst eliminating any sponginess that may be found with the equivalent rubber hose.



Data in this table is for the hose only

Part No.	Dash Size	Max Bore Size mm / inches	Cover Material	Braid OD mm / inches	Cover OD mm / inches	PTFE Wall mm / inches	Cover Wall mm / inches	Working Press Bar / Psi	Burst Pres Bar / Psi	Weight Kg/M / Lb/Ft	Min Bend Rad mm / inches	Temp Range °C / °F
700K-04BK	-04	5,1 (0,201)	Black PVC	7,65 (0,301)	9,6 (0,378)	0,76 (0,030)	0,9 (0,035)	150 (2175)	450 (6526)	0,074 (0,05)	50 (1,968)	-20/+85 (-4/+185)

Note: Temperature affects maximum working pressure as listed; for temps above 130°C reduce the working pressure by 0.75% for each degree above 130°C. Max 185°C.