



FIELD BULLETIN 208

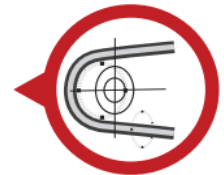
WASHING HOSE PROGRAMME UPGRADE: CLEAN MASTER™ PLUS PW6000

The introduction of Clean Master™ Pressure Wash has already elevated our washing hose portfolio with premium features. Our unwavering commitment to innovation and quality ensures that we continue to provide you with top-tier solutions for your washing needs.

To further enrich and diversify our washing hose program, we are proud to introduce our latest cutting-edge addition: the **Clean Master™ Plus Pressure Wash 6000**. This hose boasts a range of exceptional features and benefits, making it an ideal choice for your industrial or commercial washing requirements. Clean Master Plus will replace the current Clean Master 5000 and 6000 models over the coming months.

PERFORM BETTER UNDER PRESSURE

Clean Master Plus, purpose-built for professional use, can withstand a force of 42 MPa as well as offering a lighter and **significantly more flexible design**. This enhanced flexibility in conjunction with tight minimum bend radii and smaller outside dimension grants you greater maneuverability in tight spaces without compromising on power.



In addition, the new Clean Master™ Plus is on average **22% lighter** than the traditional cleaning hoses. This feature makes it significantly easier for field operators to handle, especially when **dragging long lines during cleaning operations**. As a result, there is **less worker fatigue and more productivity**.

With a temperature range spanning from **-40°C to +150°C** intermittently, Clean Master™ Pressure Wash hoses not only meet but **exceed the EN 1829-2 standard** for high-pressure water jet machines, ensuring a reliable and safe solution for your water cleaning applications.



CLEAN MASTER PLUS 6000 PRESSURE WASH HOSE			
50% MORE FLEXIBLE*	22% LIGHTER WEIGHT*	9% MORE COMPACT*	EXCELLENT ABRASION AND OZONE RESISTANCE
*On average. Clean Master Plus features varies based on size.			

Clean Master Pressure Wash hoses are available in different colors to fit a wide range of applications and provide you with an effective solution for your specific requirements. Additionally, our portfolio offers a comprehensive package of complementary solutions.

CLEAN MASTER PRESSURE WASH COUPLINGS AND ADAPTORS

All Clean Master Pressure Wash hoses are validated with the Gates standard MegaCrimp couplings. Besides frequently used male PressureWash standpipe (PWSP), a lot of cleaning machinery is also equipped with special DIN-style connection ends (FPWXL). The FPWXL termination has a female swiveling coupler which is specifically designed for easy manual tightening without the need for tools. Simply twist it tight on the fixed adaptor/port to create a secure leak-proof seal from the power washer application to the hose.



PRESSURE WASH COUPLINGS									
DESCRIPTION	THREAD	D			A	B	I	Nut	2D-Drawing
		-size	DN	"					
4G15FPWX	M22 x 1.5	-4	6	1/4	55.0	29.0	13.9	19.4	
5G15FPWX	M22 x 1.5	-5	8	5/16	55.5	27.5	13.9	19.4	
6G15FPWX	M22 x 1.5	-6	10	3/8	56.0	28.1	13.9	19.4	
4G15FPWXL	M22 x 1.5	-4	6	1/4	58.2	32.2	13.9	21.7	
5G15FPWXL	M22 x 1.5	-5	8	5/16	59.0	31.0	13.9	21.7	
6G15FPWXL	M22 x 1.5	-6	10	3/8	60.0	32.1	13.9	21.7	
4G10PWSP		-4	6	1/4	60.5	34.5	9.9		
4G11PWSP		-4	6	1/4	64.5	38.6	10.9		
5G10PWSP		-5	8	5/16	64.5	36.5	9.9		
5G11PWSP		-5	8	5/16	67.5	39.5	10.9		
6G10PWSP		-6	10	3/8	64.5	36.6	9.9		
6G11PWSP		-6	10	3/8	67.5	39.6	10.9		

Additionally, the above M22 thread can be mated with 7 commonly used brass adaptors:

- 3 male-male and 3 male-female adaptors to convert the 22MM to a BSP thread.
- 1 male-male adaptor to convert the 22MM thread from female to male

PRESSURE WASH ADAPTORS					
MALE - MALE			FEMALE - MALE		
DESCRIPTION	THREAD		DESCRIPTION	THREAD	
	T1	T2		T1	T2
4MBSPP-22MM BRASS	G 1/4-19	22MM x 1.5	2FBSPP-22MM BRASS	G 1/8-28	22MM x 1.5
6MBSPP-22MM BRASS	G 3/8-19	22MM x 1.5	4FBSPP-22MM BRASS	G 1/4-19	22MM x 1.5
8MBSPP-22MM BRASS	G 1/2-14	22MM x 1.5	6FBSPP-22MM BRASS	G 3/8-19	22MM x 1.5
22MM-22MM BRASS	22MM x 1.5	22MM x 1.5			

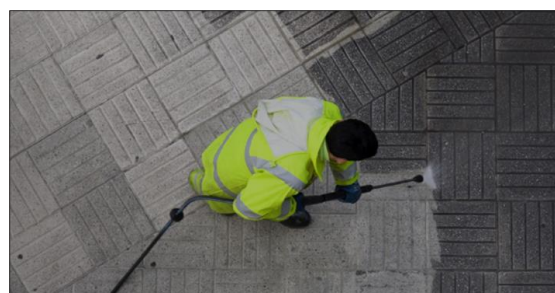
Note: our washing brass adaptor design differs from standard 22MM carbon steel adaptors in thread connection. Our carbon steel adaptors are port adaptors only, the brass adaptors are conical to fit the coupling perfectly and allowing the nut to embrace the thread.

CLEAN MASTER PRESSURE WASH SLEEVES

A good quality pressure wash assembly does not only consist of a quality hose and coupling but also requires an ergonomic and protective sleeve. The Gates pressure wash sleeve keeps that in mind and offers three major advantages:

- Increased hose life expectancy: The tapered design of the PVC sleeve reduces bending stress in the hose near the coupling, preventing the assembly from getting damaged (kinking at fitting).
- Ideal for hand-held hose assemblies as the sleeve is shaped as a handle.
- Equipment protection: The smooth PVC finish of the sleeve will not scratch the equipment being washed.

The Gates sleeves are specifically designed to fit our hose coupling combination in order to guarantee a perfect fit. Sleeves are offered in three different sizes (1/4", 5/16" and 3/8") and two different colors (black and blue).



FOR MORE INFORMATION PLEASE CONTACT YOUR LOCAL SALES REPRESENTATIVE