

## Lawless Lasers and Hydraulics - Dantal Hydraulic Cylinders

Part Number	Bore	Stroke	Rod Diameter	Closed Length	Open Length	Port Size	Pin Diameter	Weight (kg)
AG1502	40mm 1½"	51mm - 2"	22mm ⅞"	292mm - 11½"	343mm - 13½"	9/16" UNO	19.05mm ¾"	6.4
AG1504		102mm - 4"		343mm - 13½"	445mm - 17½"			6.7
AG1506		152mm - 6"		394mm - 15½"	546mm - 21½"			7.0
AG1508		203mm - 8"		445mm - 17½"	648mm - 25½"			7.3
AG1510		254mm - 10"		495mm - 19½"	749mm - 29½"			7.5
AG1512		305mm - 12"		546mm - 21½"	851mm - 33½"			7.8
AG1514		356mm - 14"		597mm - 23½"	953mm - 37½"			8.1
AG1516		406mm - 16"		648mm - 25½"	1054mm - 41½"			8.3
AG1518		457mm - 18"		699mm - 27½"	1156mm - 45½"			8.6
AG1520		508mm - 20"		749mm - 29½"	1257mm - 49½"			8.9
AG1522		559mm - 22"		800mm - 31½"	1359mm - 53½"			9.3
AG1524		610mm - 24"		851mm - 33½"	1461mm - 57½"			9.4
AG1530		762mm - 30"		1003mm - 39½"	1765mm - 69½"			10.2
AG1536		914mm - 36"		1156mm - 45½"	2070mm - 81½"			11.0
AG1548	1219mm - 48"	1461mm - 57½"	2680mm - 10½"	13.5				
AG2002	50mm 2"	51mm - 2"	32mm 1¼"	362mm - 14¼"	413mm - 16¼"	9/16" UNO	25.4mm 1"	6.6
AG2004		102mm - 4"		413mm - 16¼"	514mm - 20¼"			7.4
AG2006		152mm - 6"		464mm - 18¼"	616mm - 24¼"			8.2
AG2008		203mm - 8"		514mm - 20¼"	718mm - 28¼"			9.0
AG2010		254mm - 10"		565mm - 22¼"	819mm - 32¼"			9.8
AG2012		305mm - 12"		616mm - 24¼"	921mm - 36¼"			10.6
AG2014		356mm - 14"		667mm - 26¼"	1022mm - 40¼"			11.2
AG2016		406mm - 16"		718mm - 28¼"	1124mm - 44¼"			12.2
AG2018		457mm - 18"		768mm - 30¼"	1226mm - 48¼"			13.0
AG2020		508mm - 20"		819mm - 32¼"	1327mm - 52¼"			13.8
AG2022		559mm - 22"		870mm - 34¼"	1429mm - 56¼"			14.6
AG2024		610mm - 24"		921mm - 36¼"	1530mm - 60¼"			15.4
AG2026		660mm - 26"		972mm - 38¼"	1632mm - 64¼"			16.2
AG2028		711mm - 28"		1022mm - 40¼"	1734mm - 68¼"			17.0
AG2030	762mm - 30"	1073mm - 42¼"	1835mm - 72¼"	17.8				
AG2036	914mm - 36"	1226mm - 48¼"	2140mm - 84¼"	20.2				
AG2042	1067mm - 42"	1378mm - 54¼"	2445mm - 96¼"	22.6				
AG2048	1219mm - 48"	1530mm - 60¼"	2750mm - 10¼"	25.0				
AG2502	63mm 2½"	51mm - 02"	40mm 1½"	362mm - 14¼"	413mm - 16¼"	¾" UNO	25.4mm 1"	8.6
AG2504		102mm - 04"		413mm - 16¼"	514mm - 20¼"			9.1
AG2506		152mm - 06"		464mm - 18¼"	616mm - 24¼"			9.8
AG2508		203mm - 08"		514mm - 20¼"	718mm - 28¼"			10.8
AG2510		254mm - 10"		565mm - 22¼"	819mm - 32¼"			11.9
AG2512		305mm - 12"		616mm - 24¼"	921mm - 36¼"			12.8
AG2514		356mm - 14"		667mm - 26¼"	1022mm - 40¼"			13.6
AG2516		406mm - 16"		718mm - 28¼"	1124mm - 44¼"			14.1
AG2518		457mm - 18"		768mm - 30¼"	1226mm - 48¼"			14.8
AG2520		508mm - 20"		819mm - 32¼"	1327mm - 52¼"			15.7
AG2522		559mm - 22"		870mm - 34¼"	1429mm - 56¼"			16.6
AG2524		610mm - 24"		921mm - 36¼"	1530mm - 60¼"			17.6
AG2526		660mm - 26"		972mm - 38¼"	1632mm - 64¼"			18.6
AG2528		711mm - 28"		1022mm - 40¼"	1734mm - 68¼"			19.7
AG2530	762mm - 30"	1073mm - 42¼"	1835mm - 72¼"	20.6				
AG2536	914mm - 36"	1226mm - 48¼"	2140mm - 84¼"	23.2				
AG2542	1067mm - 42"	1378mm - 54¼"	2445mm - 96¼"	26.2				
AG2548	1219mm - 48"	1530mm - 60¼"	2750mm - 10¼"	29.1				

## Lawless Lasers and Hydraulics - Dental Hydraulic Cylinders

Part Number	Bore	Stroke	Rod Diameter	Closed Length	Open Length	Port Size	Pin Diameter	Weight (kg)
AG2002	75mm 3"	51mm - 02"	40mm 1½"	362mm - 14¼"	413mm - 16¼"	¾" UNO	25.4mm 1"	11.6
AG3004		102mm - 04"		413mm - 16¼"	514mm - 20¼"			12.6
AG3006		152mm - 06"		464mm - 18¼"	616mm - 24¼"			13.4
AG3008		203mm - 08"		514mm - 20¼"	718mm - 28¼"			14.5
AG3010		254mm - 10"		565mm - 22¼"	819mm - 32¼"			15.5
AG3012		305mm - 12"		616mm - 24¼"	921mm - 36¼"			16.7
AG3014		356mm - 14"		667mm - 26¼"	1022mm - 40¼"			17.4
AG3016		406mm - 16"		718mm - 28¼"	1124mm - 44¼"			18.5
AG3018		457mm - 18"		768mm - 30¼"	1226mm - 48¼"			19.3
AG3020		508mm - 20"		819mm - 32¼"	1327mm - 52¼"			20.5
AG3022		559mm - 22"		870mm - 34¼"	1429mm - 56¼"			21.6
AG3024		610mm - 24"		921mm - 36¼"	1530mm - 60¼"			22.7
AG3026		660mm - 26"		972mm - 38¼"	1632mm - 64¼"			23.9
AG3028		711mm - 28"		1022mm - 40¼"	1734mm - 68¼"			25.1
AG3030		762mm - 30"		1073mm - 42¼"	1835mm - 72¼"			26.4
AG3036		914mm - 36"		1226mm - 48¼"	2140mm - 84¼"			30.0
AG3042	1067mm - 42"	1378mm - 54¼"	2445mm - 96¼"	33.3				
AG3048	1219mm - 48"	1530mm - 60¼"	2750mm - 10¼"	36.9				
AG3506	90mm 3½"	152mm - 06"	45mm 1¾"	464mm - 18¼"	616mm - 24¼"	¾" UNO	25.4mm 1"	18.1
AG3508		203mm - 08"		514mm - 20¼"	718mm - 28¼"			19.7
AG3510		254mm - 10"		565mm - 22¼"	819mm - 32¼"			21.2
AG3512		305mm - 12"		616mm - 24¼"	921mm - 36¼"			22.8
AG3514		356mm - 14"		667mm - 26¼"	1022mm - 40¼"			24.4
AG3516		406mm - 16"		718mm - 28¼"	1124mm - 44¼"			25.9
AG3518		457mm - 18"		768mm - 30¼"	1226mm - 48¼"			27.4
AG3520		508mm - 20"		819mm - 32¼"	1327mm - 52¼"			29.0
AG3524		610mm - 24"		921mm - 36¼"	1530mm - 60¼"			32.1
AG3530		762mm - 30"		1073mm - 42¼"	1835mm - 72¼"			36.7
AG3536		914mm - 36"		1226mm - 48¼"	2140mm - 84¼"			41.4
AG3542		1067mm - 42"		1378mm - 54¼"	2445mm - 96¼"			46.1
AG3548	1219mm - 48"	1530mm - 60¼"	2750mm - 10¼"	50.7				
AG4008	100mm 4"	203mm - 08"	45mm 1¾"	514mm - 20¼"	718mm - 28¼"	¾" UNO	25.4mm 1"	22.0
AG4010		254mm - 10"		565mm - 22¼"	819mm - 32¼"			23.5
AG4012		305mm - 12"		616mm - 24¼"	921mm - 36¼"			25.0
AG4014		356mm - 14"		667mm - 26¼"	1022mm - 40¼"			26.5
AG4016		406mm - 16"		718mm - 28¼"	1124mm - 44¼"			28.0
AG4018		457mm - 18"		768mm - 30¼"	1226mm - 48¼"			29.7
AG4020		508mm - 20"		819mm - 32¼"	1327mm - 52¼"			31.4
AG4024		610mm - 24"		921mm - 36¼"	1530mm - 60¼"			34.6
AG4030		762mm - 30"		1073mm - 42¼"	1835mm - 72¼"			39.0
AG4036		914mm - 36"		1226mm - 48¼"	2140mm - 84¼"			45.0
AD4042		1067mm - 42"		1378mm - 54¼"	2445mm - 96¼"			49.5
AG4048	1219mm - 48"	1530mm - 60¼"	2750mm - 10¼"	55.0				
AG5008	125mm 5"	203mm - 08"	50mm 2"	514mm - 20¼"	718mm - 28¼"	¾" UNO	25.4mm 1"	28.5
AG5012		305mm - 12"		616mm - 24¼"	921mm - 36¼"			32.7
AG5016		406mm - 16"		718mm - 28¼"	1124mm - 44¼"			36.9
AG5018		457mm - 18"		768mm - 30¼"	1226mm - 48¼"			39.0
AG5020		508mm - 20"		819mm - 32¼"	1327mm - 52¼"			43.4
AG5024		610mm - 24"	921mm - 36¼"	1530mm - 60¼"	53.0			
AG5030		762mm - 30"	63mm 2½"	1073mm - 42¼"	1835mm - 72¼"			60.5
AG5036		914mm - 36"		1226mm - 48¼"	2140mm - 84¼"			68.2
AG5042		1067mm - 42"		1378mm - 54¼"	2445mm - 96¼"			75.9
AG5048		1219mm - 48"		1530mm - 60¼"	2750mm - 10¼"			83.2