

“Hydrocontrol R”



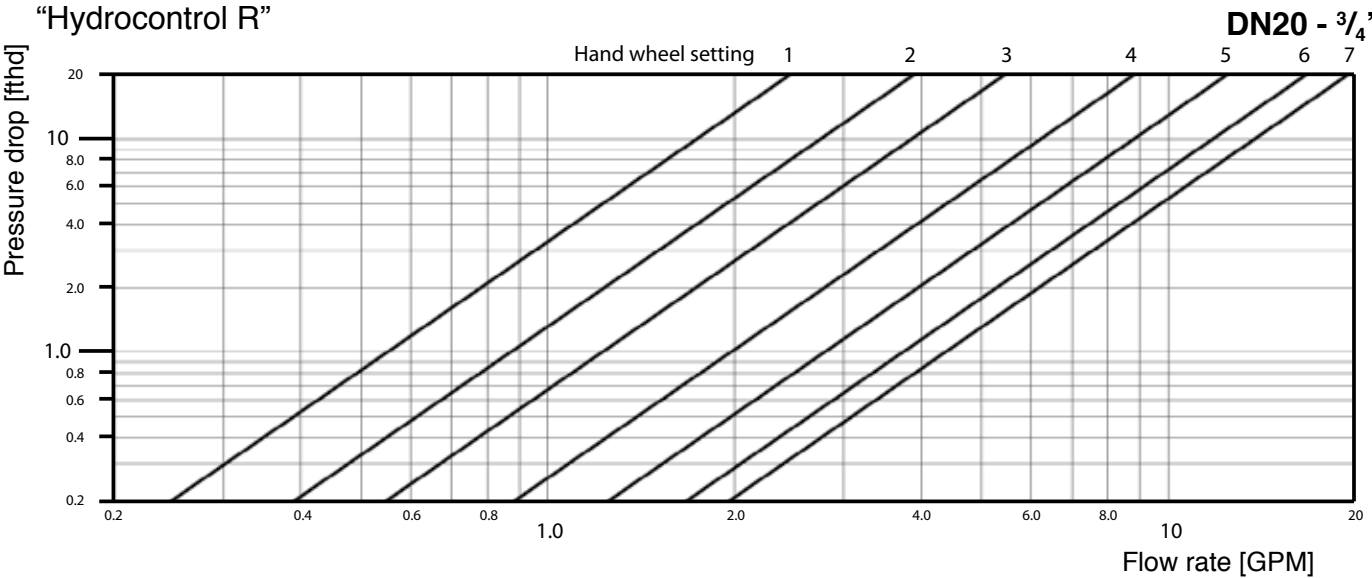
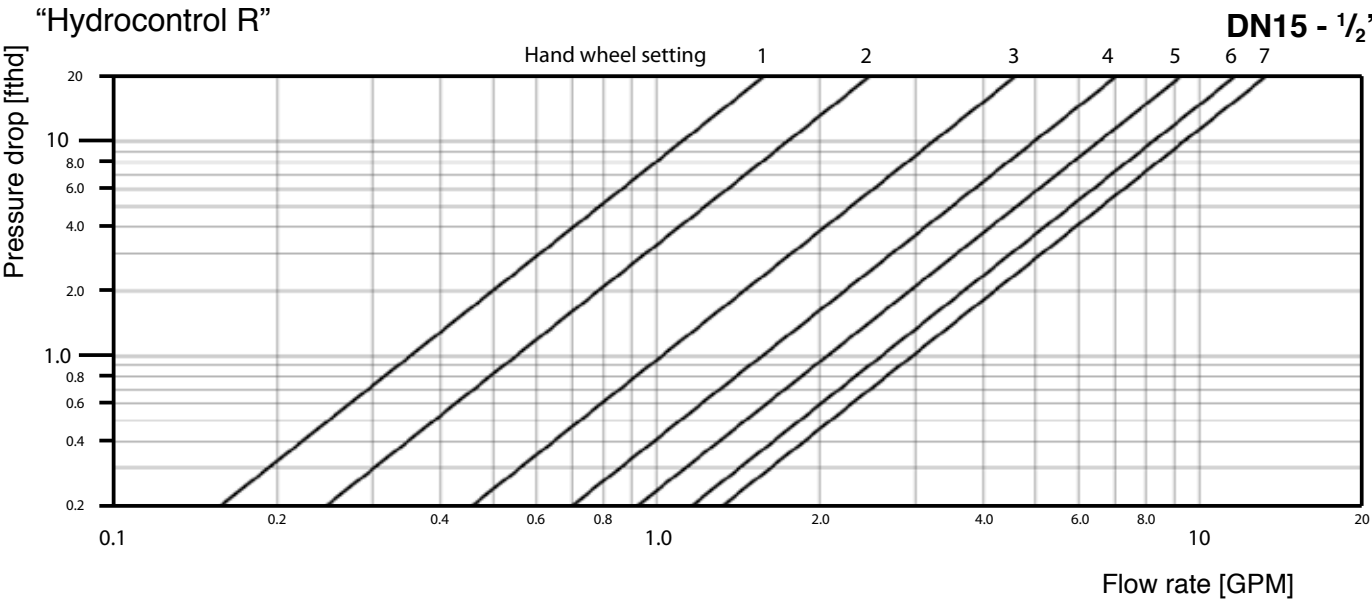
“Hydrocontrol F”

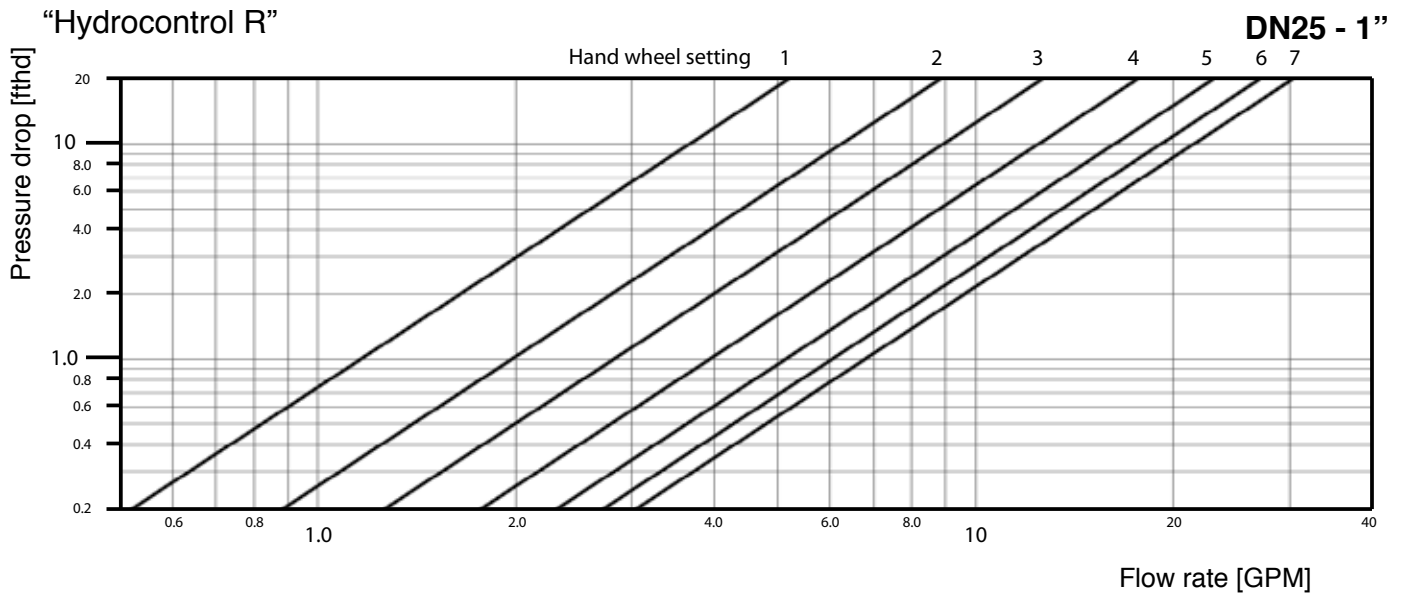


“Hydrocontrol G”



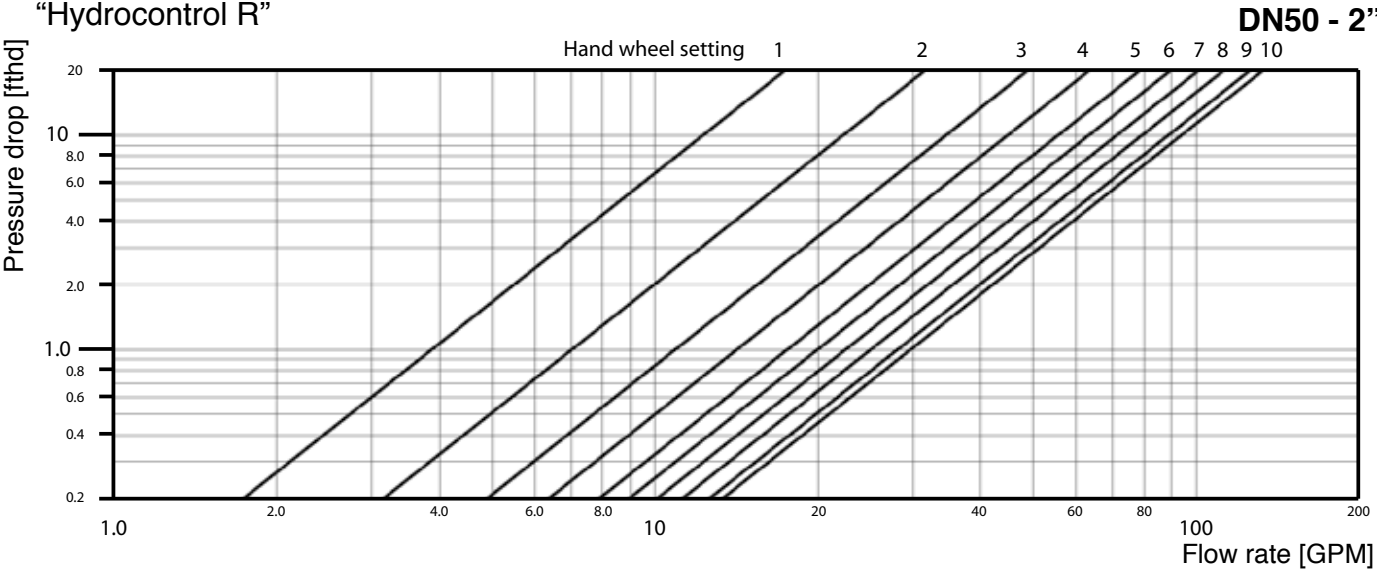
NPT Connection	Solder Connection	DN	Size	Absolute Minimum Flow	Recommended Minimum Flow	Recommended Maximum Flow	Absolute Maximum Flow
				GPM (l/s)			
1061004LF	-	15	½"	<b>0.03</b> (0.002)	<b>0.05</b> (0.003)	<b>1.8</b> (0.114)	<b>5.5</b> (0.347)
1061004	1060551	15	½"	<b>0.2</b> (0.013)	<b>0.4</b> (0.025)	<b>4.2</b> (0.265)	<b>13.3</b> (0.839)
1061006	1060552	20	¾"	<b>0.3</b> (0.019)	<b>0.6</b> (0.038)	<b>6.2</b> (0.391)	<b>19.5</b> (1.230)
1061008	1060553	25	1"	<b>0.4</b> (0.025)	<b>1.2</b> (0.076)	<b>9.6</b> (0.606)	<b>30.4</b> (1.918)
1061010	1060554	32	1¼"	<b>0.4</b> (0.025)	<b>1.6</b> (0.101)	<b>21.0</b> (1.325)	<b>66.6</b> (4.202)
1061012	1060555	40	1½"	<b>0.9</b> (0.057)	<b>3.2</b> (0.202)	<b>29.8</b> (1.880)	<b>94.1</b> (5.937)
1061016	1060556	50	2"	<b>2.1</b> (0.132)	<b>3.9</b> (0.246)	<b>42.0</b> (2.650)	<b>132.7</b> (8.372)
Groove Connection	Flange Connection	DN	Size	Absolute Minimum Flow	Recommended Minimum Flow	Recommended Maximum Flow	Absolute Maximum Flow
				GPM (l/s)			
-	1062946	20	¾"	<b>0.1</b> (0.006)	<b>2.2</b> (0.139)	<b>5.2</b> (0.33)	<b>16.3</b> (1.03)
-	1062947	25	1"	<b>0.4</b> (0.025)	<b>5.1</b> (0.32)	<b>9.1</b> (0.57)	<b>28.7</b> (1.81)
-	1062948	32	1¼"	<b>0.3</b> (0.019)	<b>8.1</b> (0.51)	<b>18.5</b> (1.17)	<b>58.4</b> (3.68)
-	1062949	40	1½"	<b>0.7</b> (0.044)	<b>12.3</b> (0.78)	<b>29.1</b> (1.84)	<b>92.0</b> (5.80)
-	1062950	50	2"	<b>2.5</b> (0.158)	<b>19.8</b> (1.25)	<b>39.0</b> (2.46)	<b>123.2</b> (7.77)
1063051	1062951	65	2½"	<b>1.4</b> (0.088)	<b>47</b> (2.97)	<b>106.0</b> (6.69)	<b>335.3</b> (21.15)
1063052	1062952	80	3"	<b>1.5</b> (0.095)	<b>48</b> (3.03)	<b>132.2</b> (8.34)	<b>418.1</b> (26.38)
1063053	1062953	100	4"	<b>1.9</b> (0.120)	<b>78</b> (4.92)	<b>217.5</b> (13.72)	<b>687.7</b> (43.39)
1063054	1062954	125	5"	<b>4.2</b> (0.265)	<b>87</b> (5.49)	<b>317.0</b> (20.00)	<b>1002</b> (63.2)
1063055	1602955	150	6"	<b>5</b> (0.315)	<b>180</b> (11.36)	<b>437.4</b> (27.60)	<b>1383</b> (87.3)
1063056	1062956	200	8"	<b>30</b> (1.89)	<b>163</b> (10.28)	<b>881.3</b> (55.60)	<b>2787</b> (175.8)
1063057	1062957	250	10"	<b>70</b> (4.42)	<b>210</b> (13.25)	<b>1298</b> (81.9)	<b>4106</b> (259.1)
1063058	1062958	300	12"	<b>115</b> (7.26)	<b>518</b> (32.68)	<b>1731</b> (109.2)	<b>5474</b> (345.4)
-	1062959	350	14"	<b>221</b> (13.94)	<b>729</b> (45.99)	<b>2428</b> (153.2)	<b>7680</b> (484.5)
-	1062960	400	16"	<b>258</b> (16.28)	<b>885</b> (55.84)	<b>4047</b> (255.3)	<b>12800</b> (807.6)





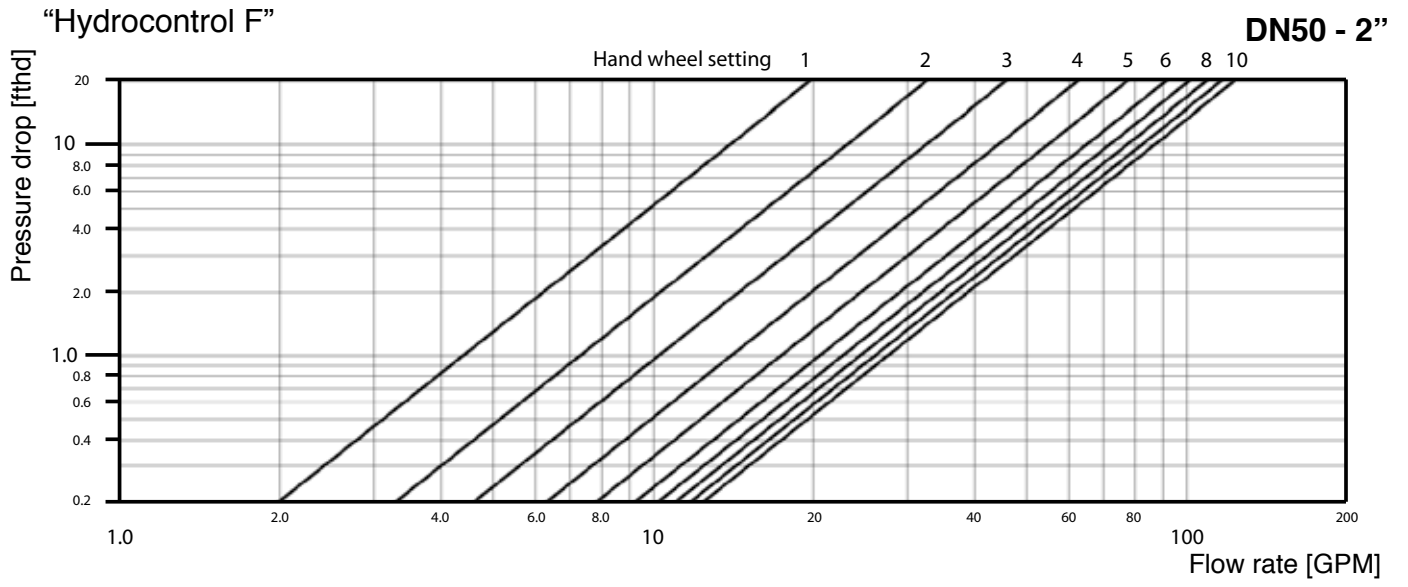
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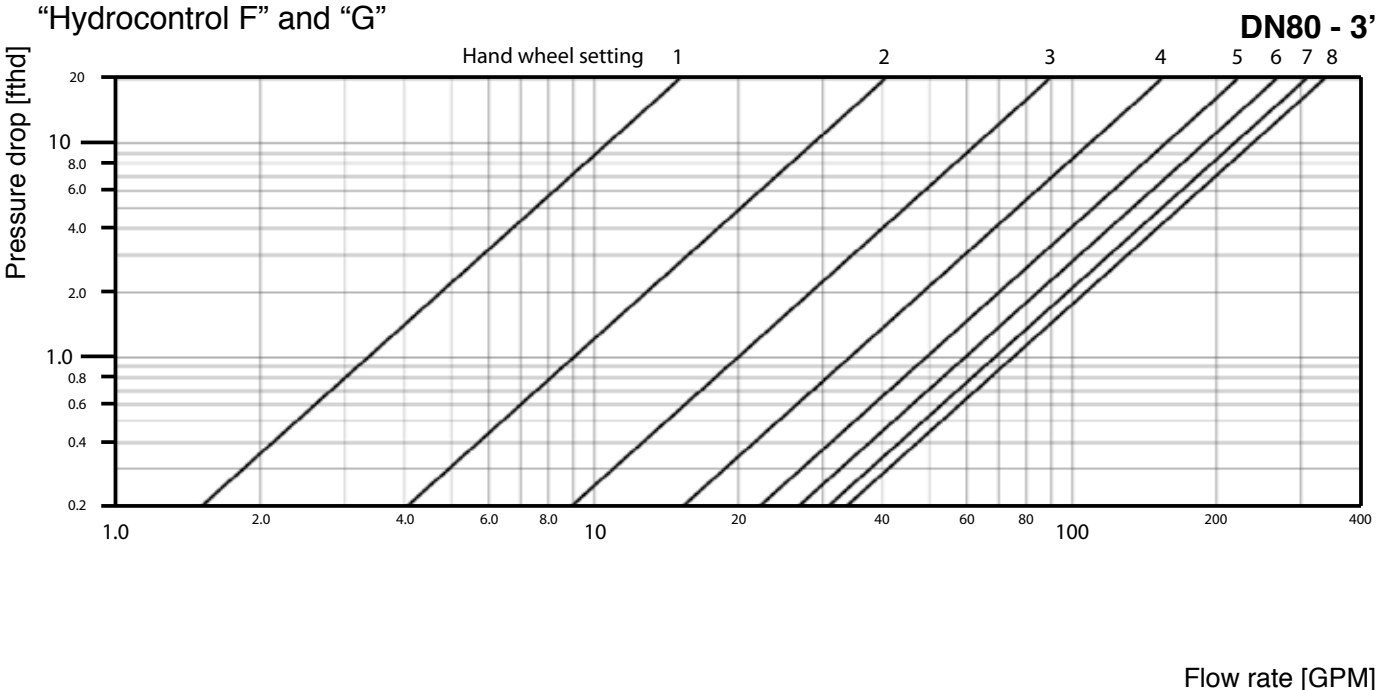
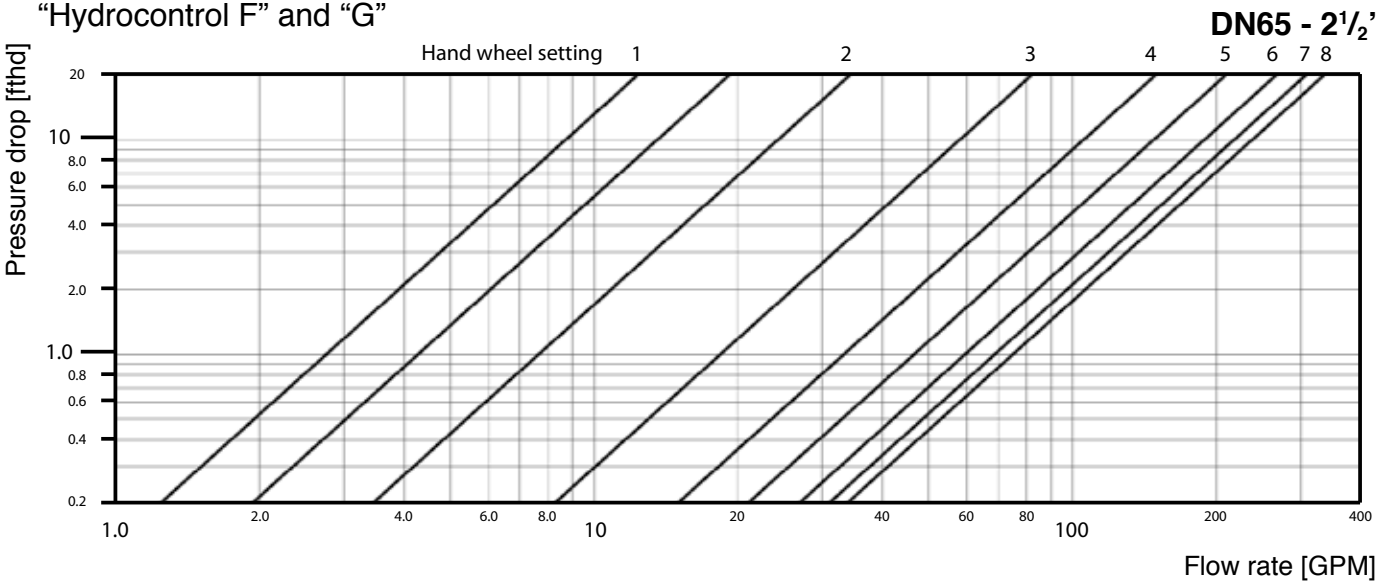
“Hydrocontrol R”, Solder and NPT









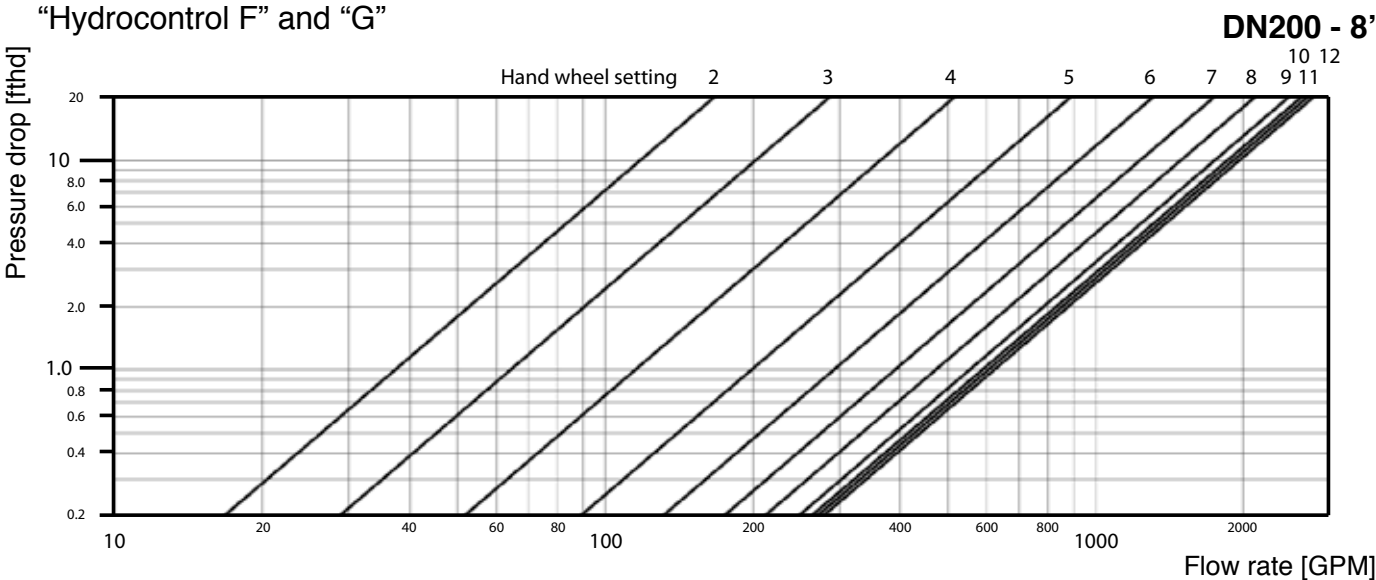
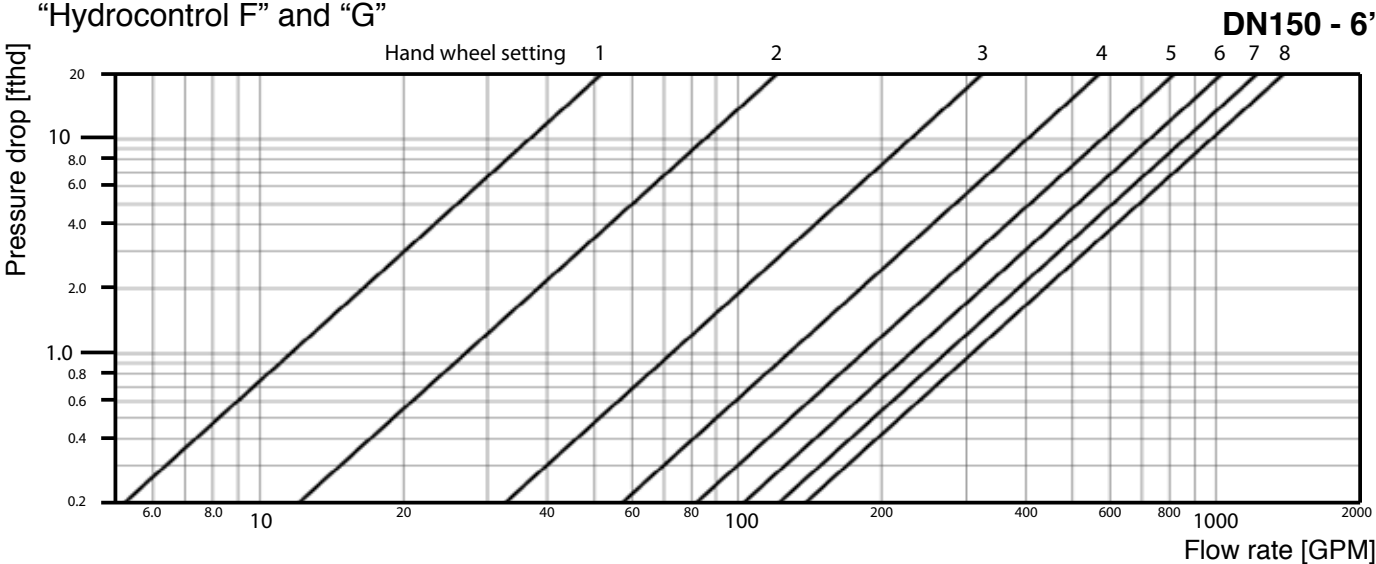


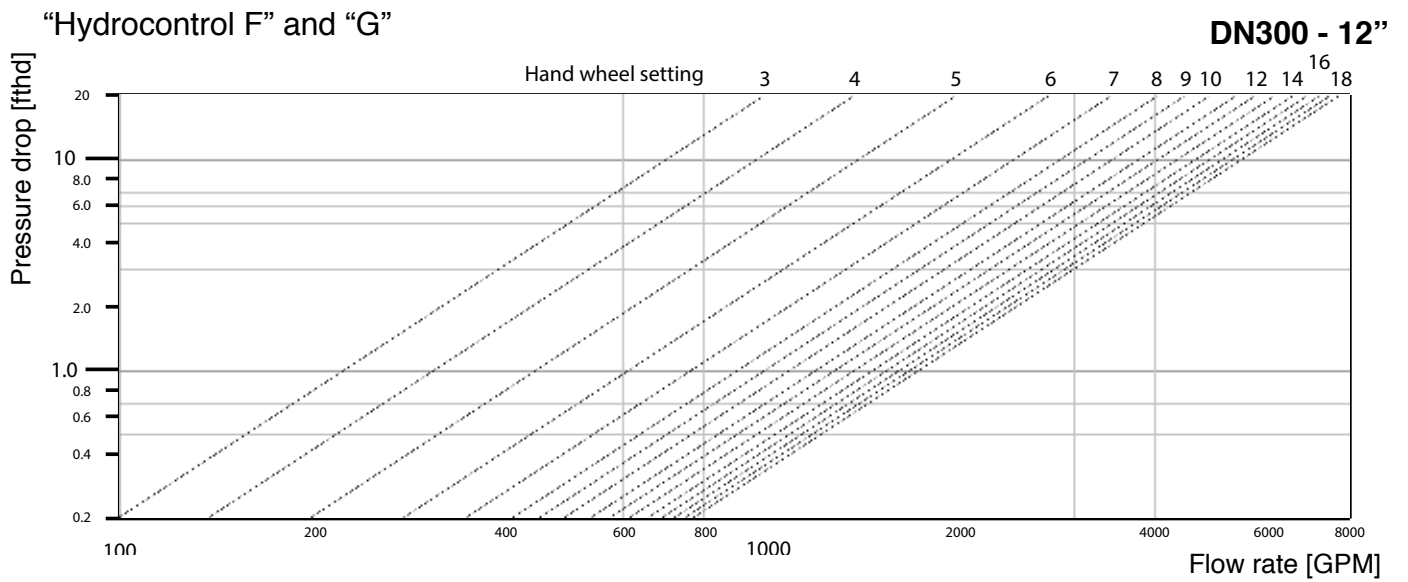
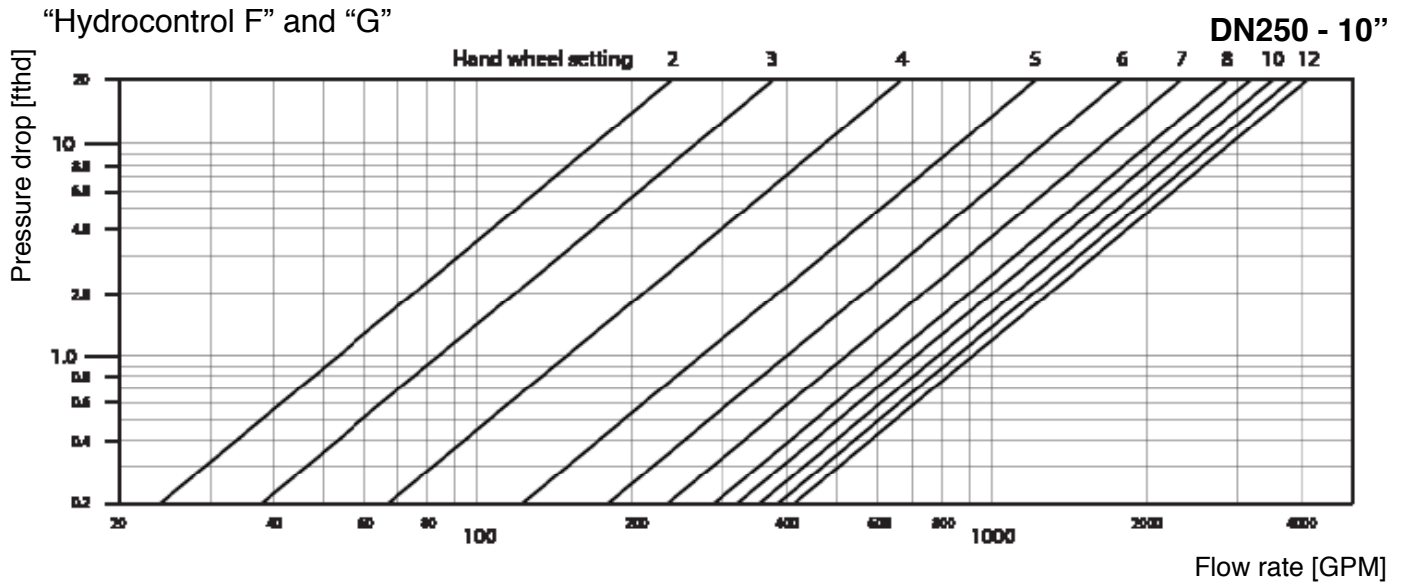




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“Hydrocontrol F” and “G”, Flanged and Grooved

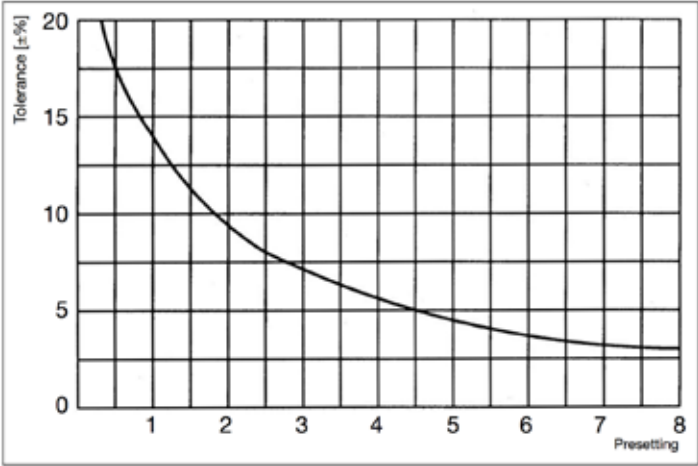




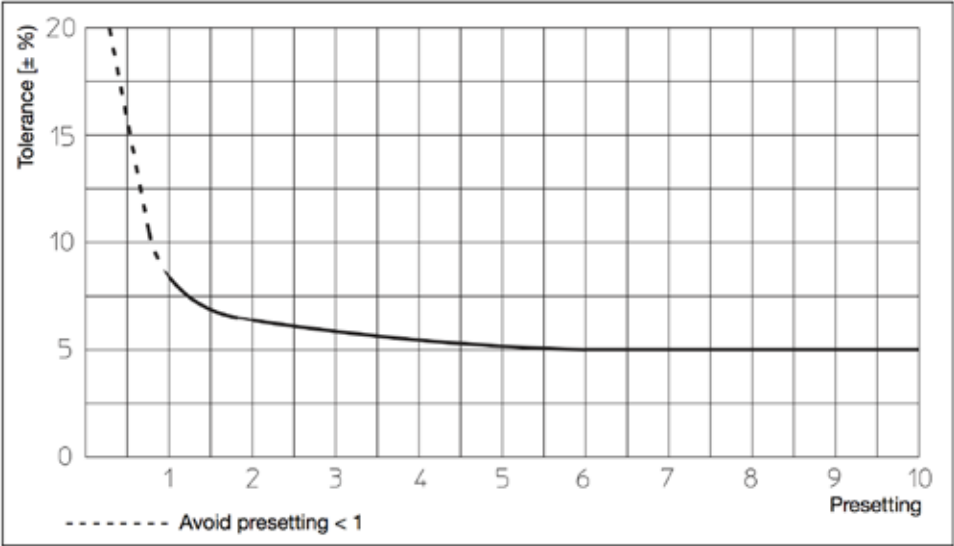




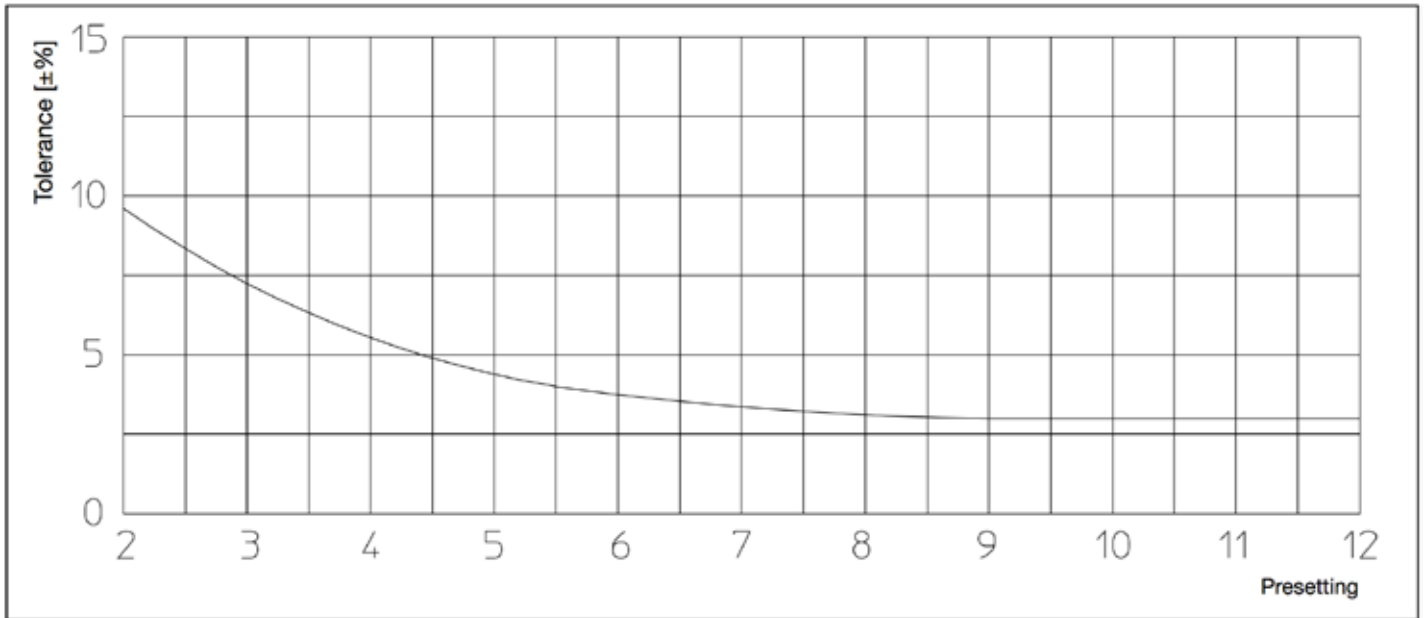
1/2" - 2" Valves Flow measuring tolerance



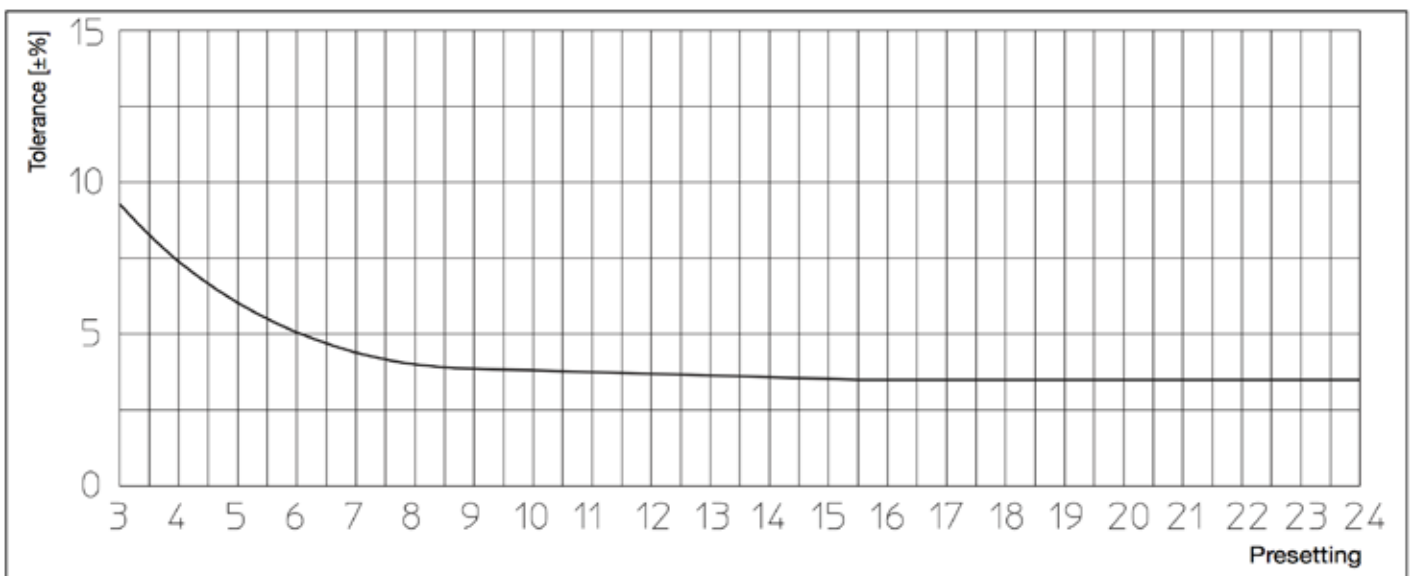
2 1/2" - 6" Valves Flow measuring tolerance



8" - 12" Valves Flow measuring tolerance



14" - 16" Valves Flow measuring tolerance

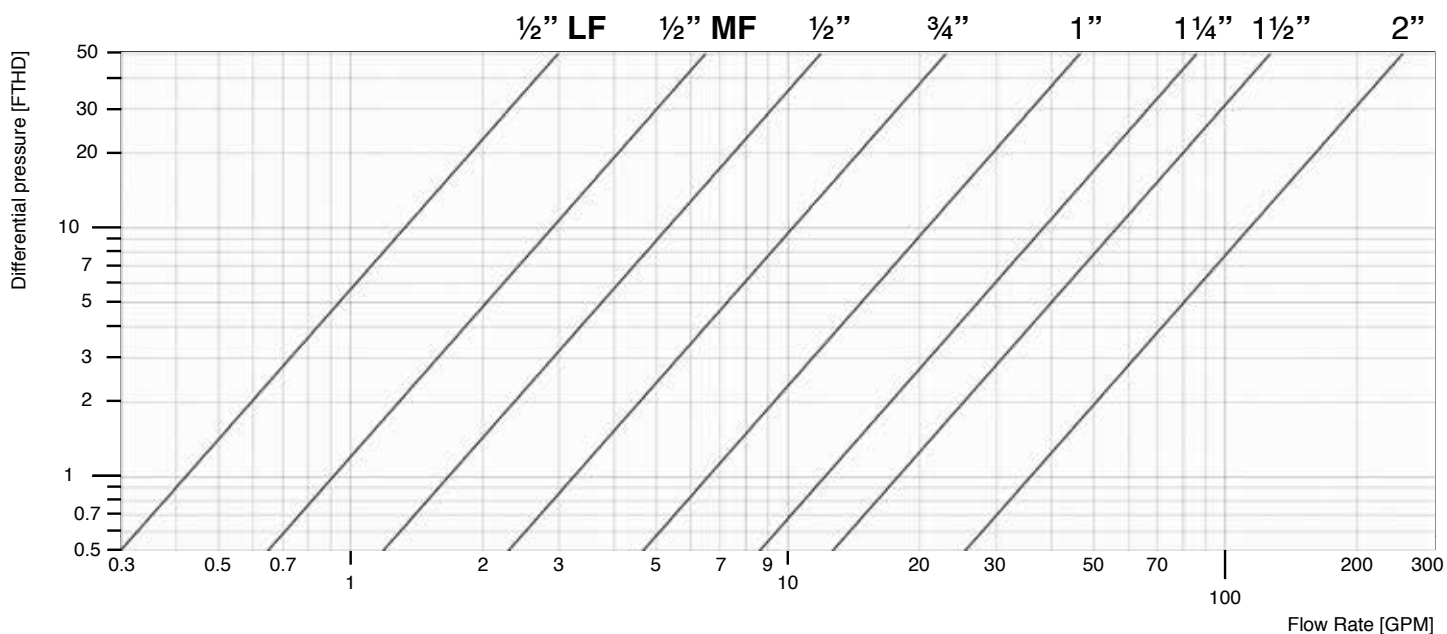




“Hydrocontrol MTR”

NPT Connection	Solder Connection	DN	Size	Recommended Minimum Flow	Recommended Maximum Flow
				GPM (l/s)	
1660464	1660449	15	½"	<b>0.2</b> (0.013)	<b>2.4</b> (0.151)
1660434	1660450	15	½"	<b>0.5</b> (0.032)	<b>5</b> (0.315)
1660404	1660451	15	½"	<b>1</b> (0.063)	<b>5</b> (0.315)
1660406	1660452	20	¾"	<b>2</b> (0.126)	<b>7</b> (0.442)
1660408	1660453	25	1"	<b>3.8</b> (0.240)	<b>12</b> (0.757)
1660410	1660454	32	1¼"	<b>7</b> (0.442)	<b>25</b> (1.577)
1660412	1660455	40	1½"	<b>10</b> (0.631)	<b>35</b> (2.208)
1660416	1660456	50	2"	<b>21</b> (1.325)	<b>50</b> (3.155)

“Hydrocontrol MTR”





“LFCS” calibrated balancing valve  
flow specifications

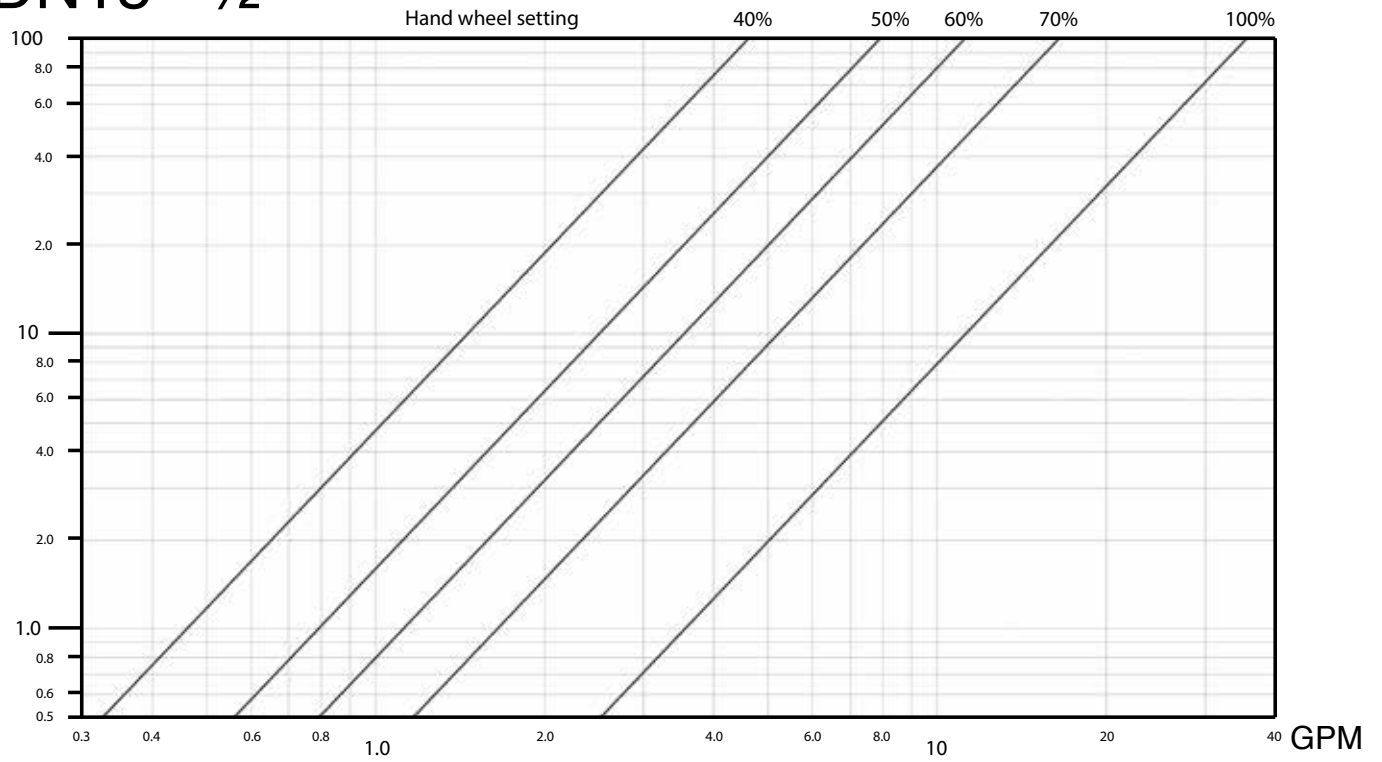


“Lead free CS”

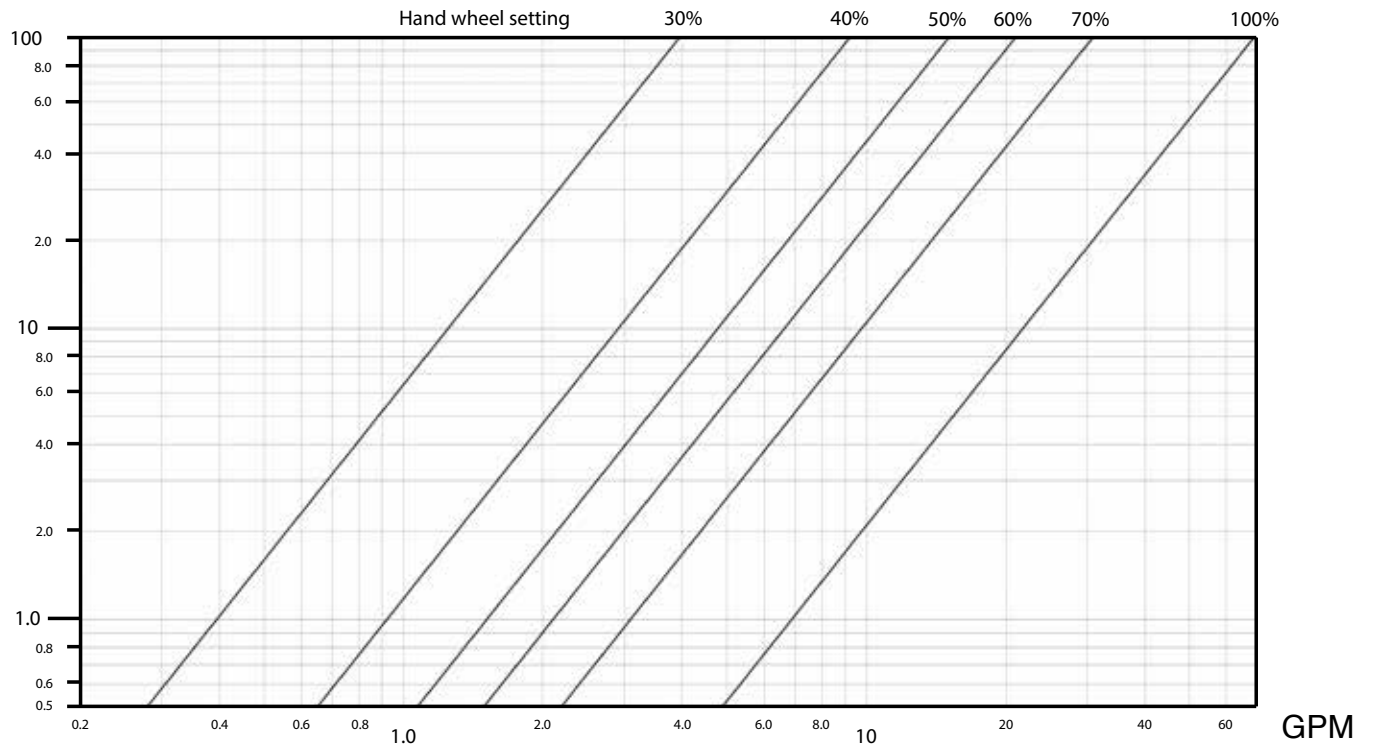
NPT Connection	Solder Connection	DN	Size	Recommended Minimum Flow	Recommended Maximum Flow
				<b>GPM (l/s)</b>	
1660904	1660951	15	½"	<b>0.7</b> (0.044)	<b>3</b> (0.189)
1660906	1660952	20	¾"	<b>1.3</b> (0.082)	<b>5.9</b> (0.372)
1660908	1660953	25	1"	<b>3.4</b> (0.215)	<b>15.4</b> (0.972)
1660910	1660954	32	1¼"	<b>7.2</b> (0.454)	<b>32.3</b> (2.038)
1660912	1660955	40	1½"	<b>11.5</b> (0.726)	<b>51.3</b> (3.237)
1660916	1660956	50	2"	<b>17</b> (1.073)	<b>76</b> (4.795)

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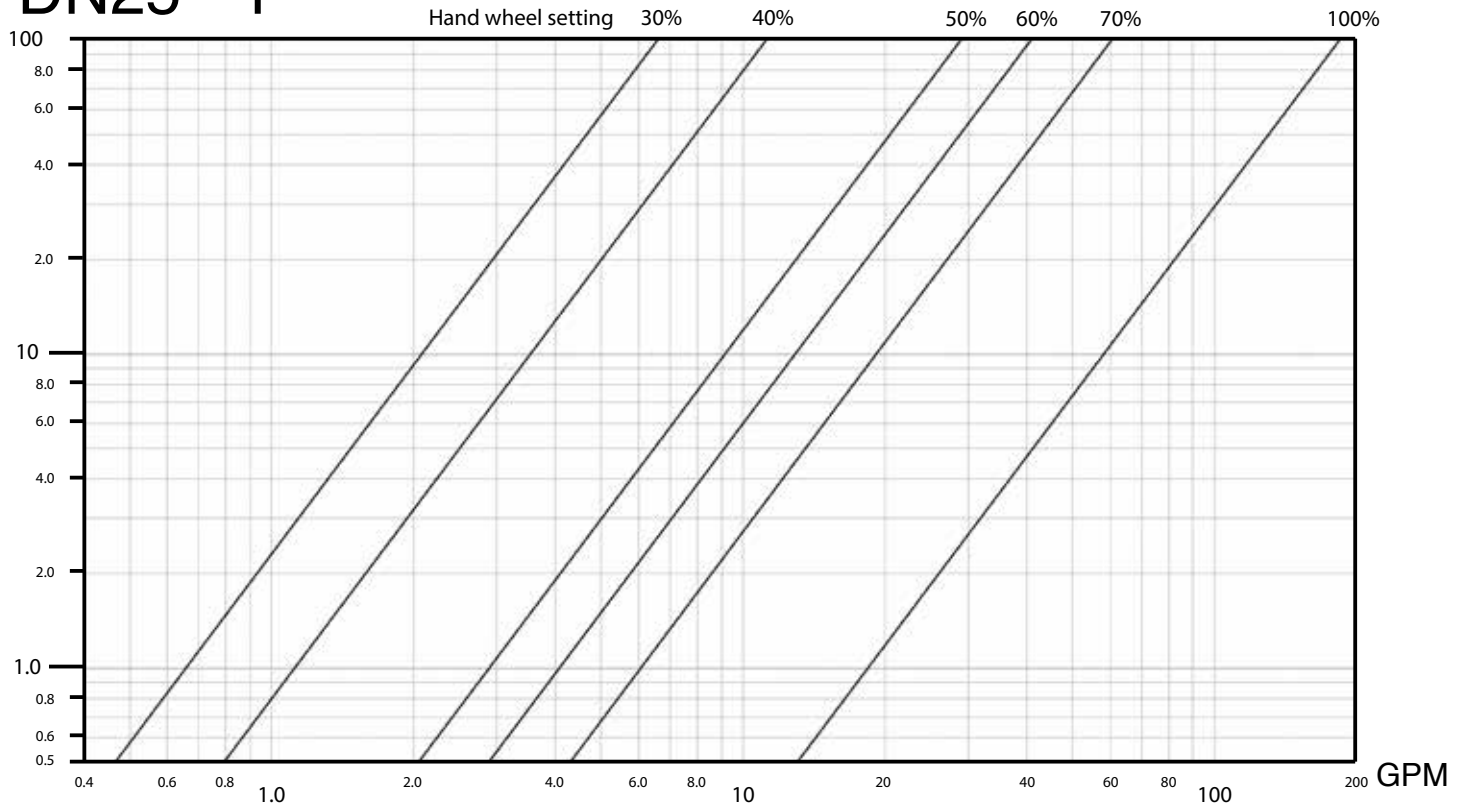
## DN15 - 1/2"



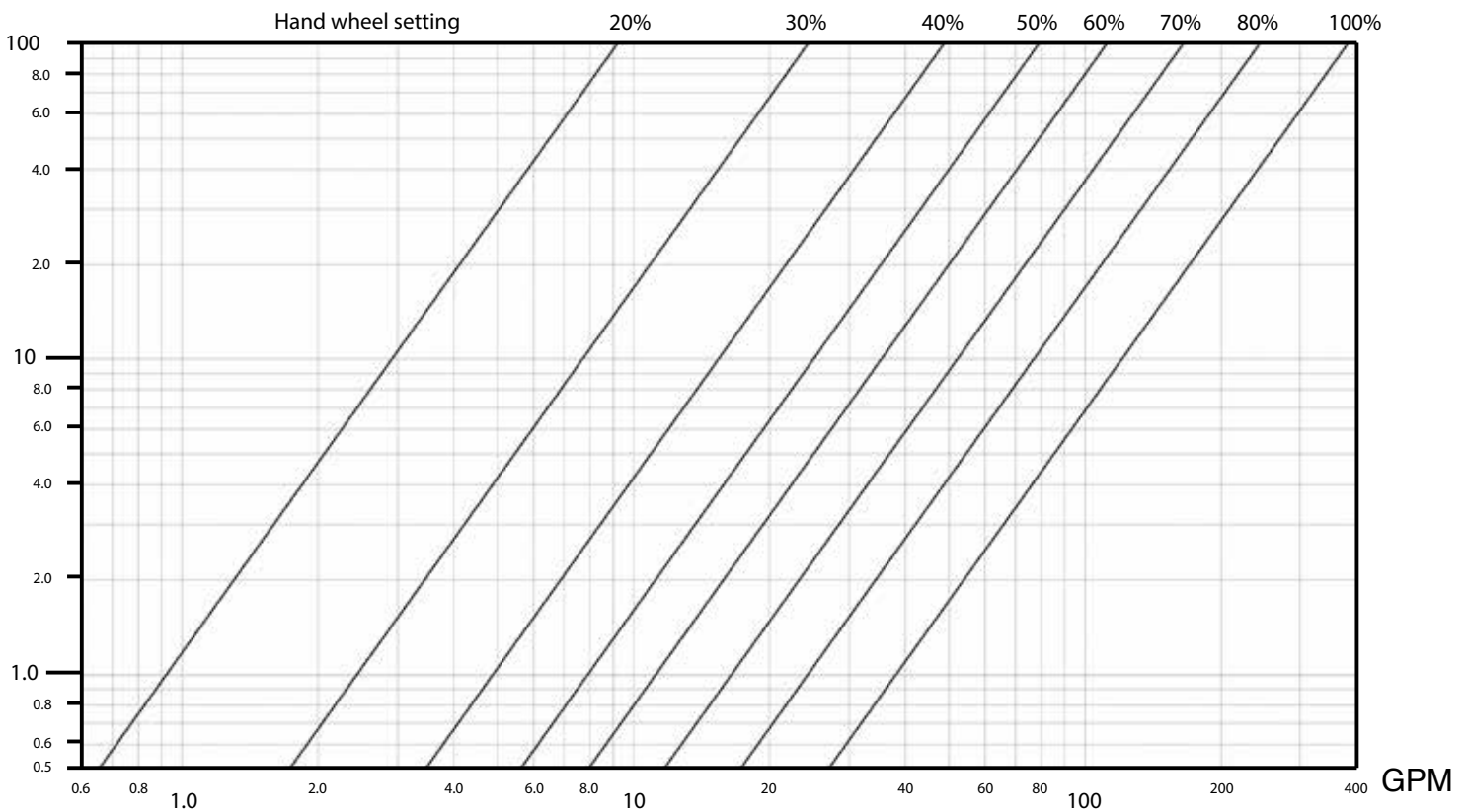
## DN20 - 3/4"



# DN25 - 1"

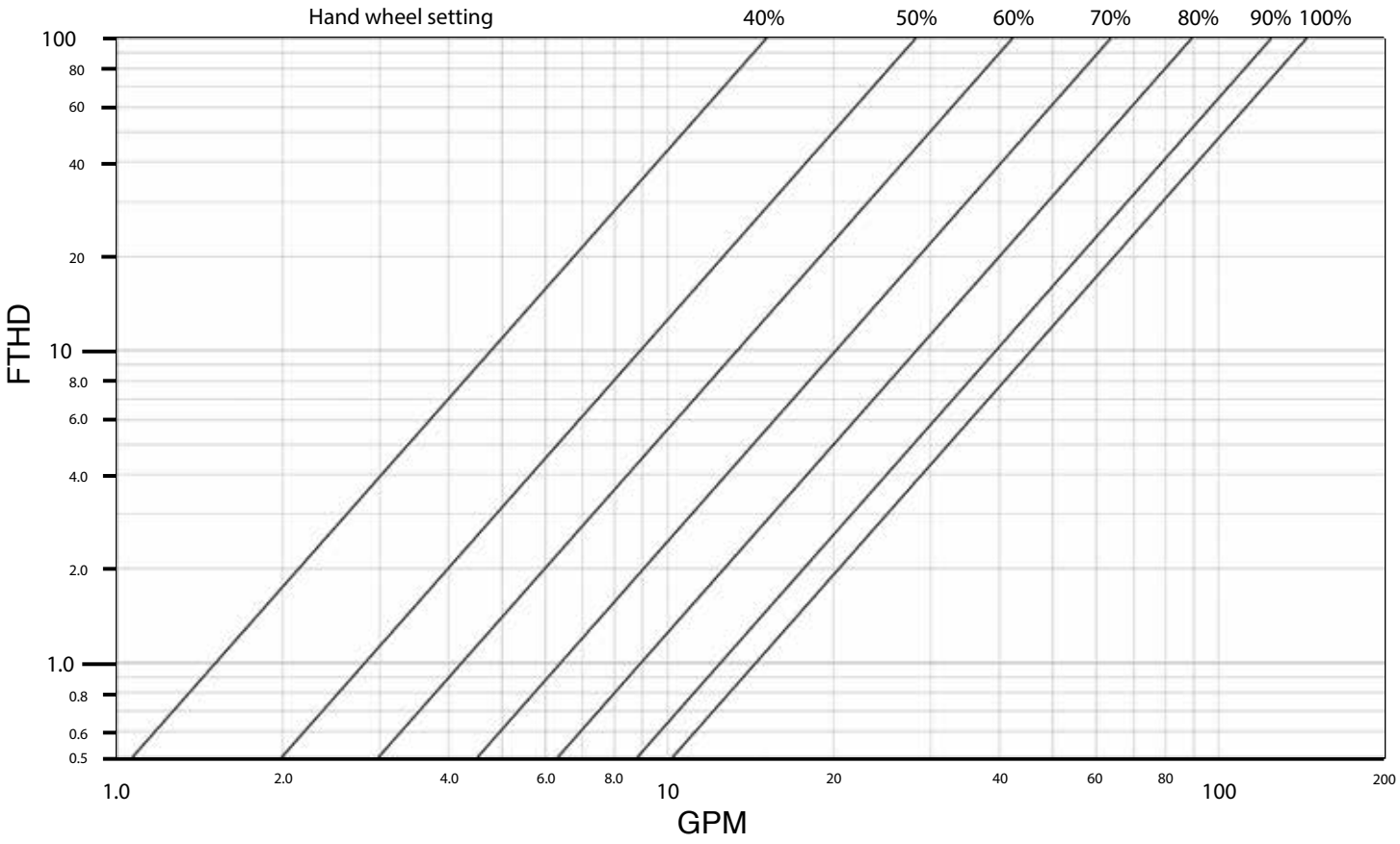


# DN32 - 1 1/4"



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## DN40 - 1 1/2"



# DN50 - 2"

