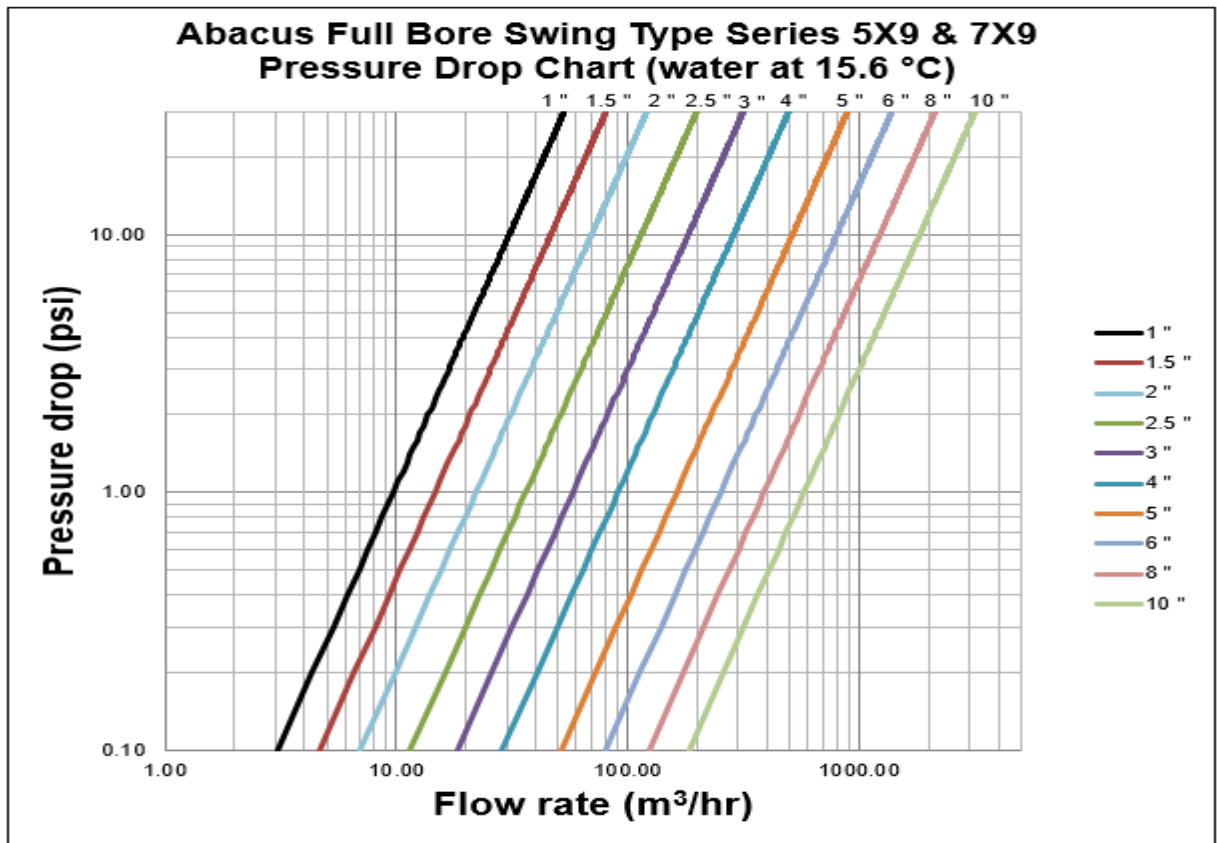


## FULL BORE SWING SERIES 5X9 & 7X9 TYPE PRESSURE DROP CHART



NPS(“)	DN (mm)	K <sub>v</sub>	C <sub>v</sub>
1	25	37	43
1.5	40	56	65
2	50	84	98
2.5	65	138	162
3	80	220	258
4	100	345	404
5	125	620	726
6	150	965	1130
8	200	1481	1734
10	250	2204	2580

K<sub>v</sub>: the flow of water through a valve at 15.6°C in cubic metres per hour (m<sup>3</sup>/hr) with a pressure drop of 1 bar across the valve.

C<sub>v</sub>: the flow of water through a valve at 60°F in US gallons per minute (USgpm) with a pressure drop of 1 psi across the valve.

Advice and assistance provided without charge is given in good faith but without responsibility.