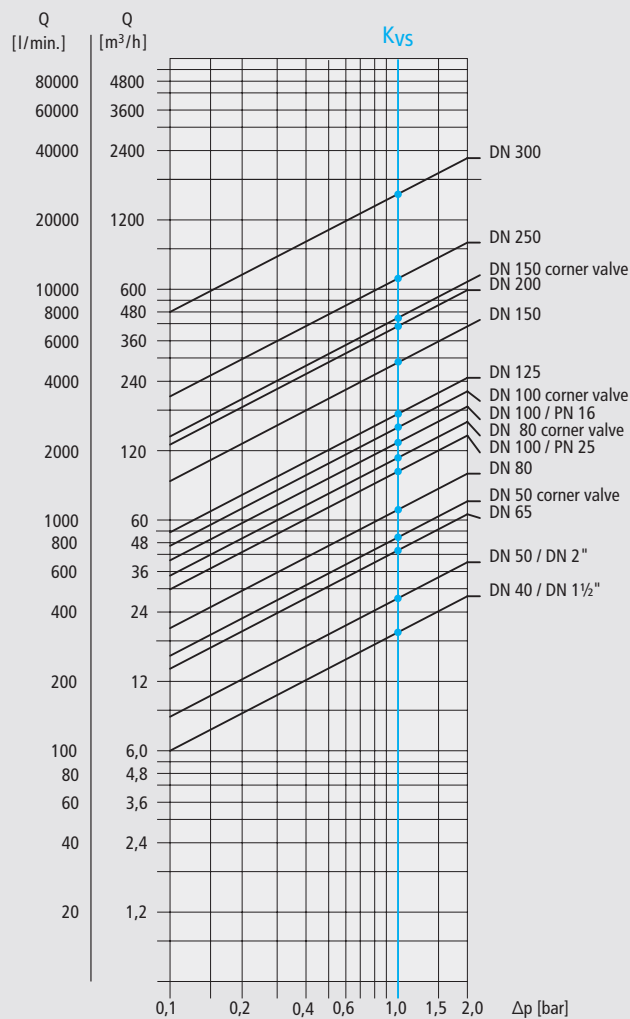


Regulating valves Pressure loss diagramm and K_{VS} -values

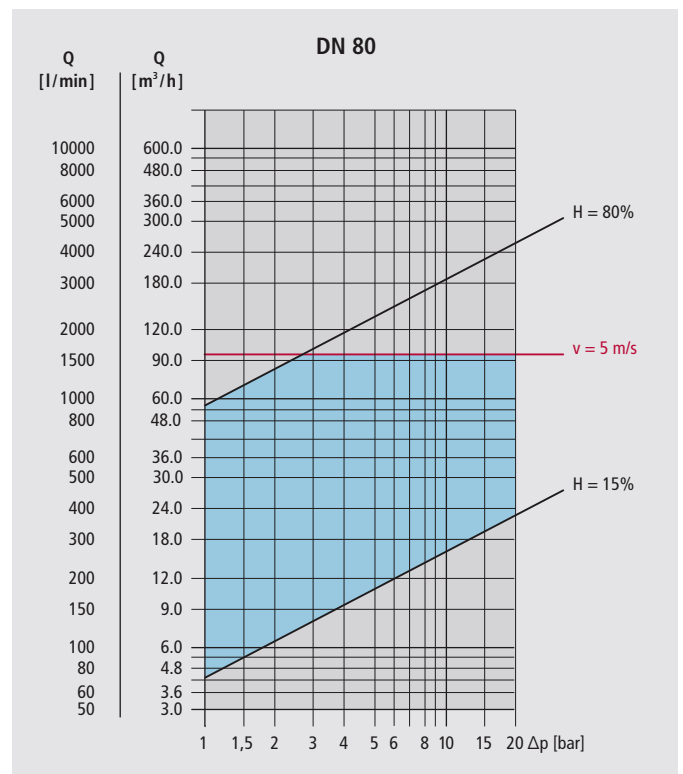
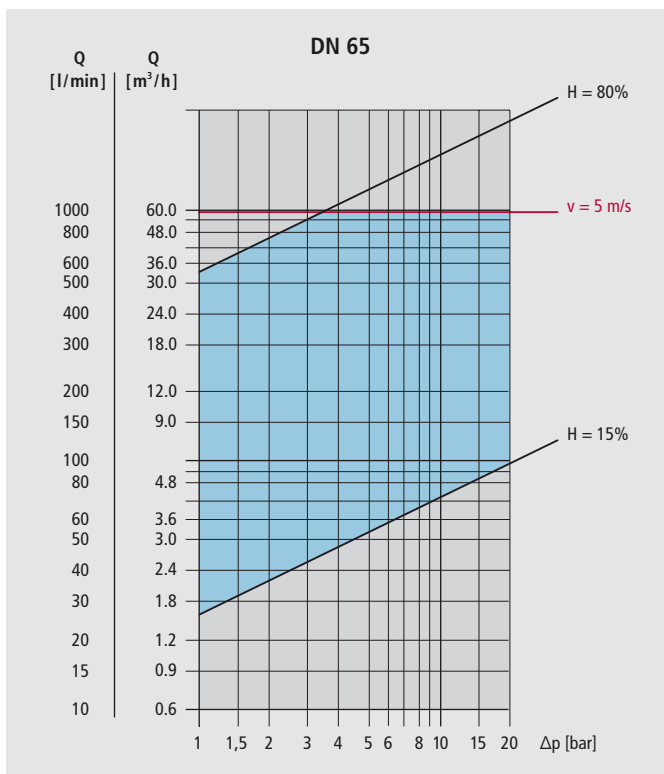
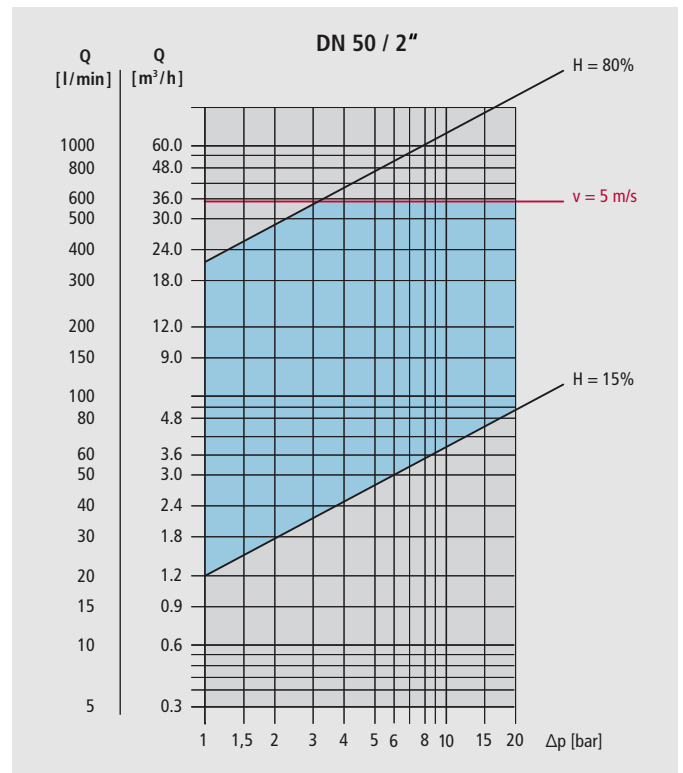
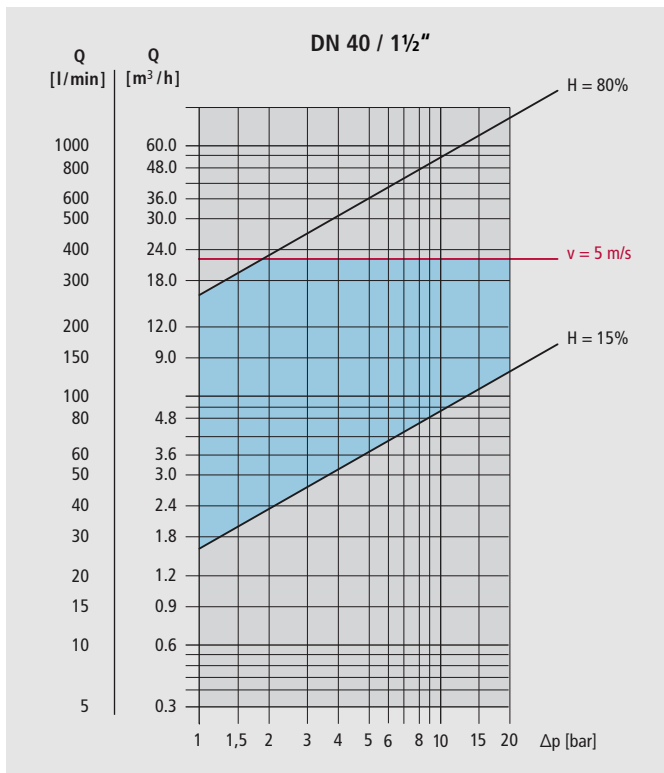
Loss of pressure Δp subject to flow Q and nominal width DN Flow
power factor K_{VS} in m^3/h and l/min where $\Delta p = 1$ bar



DN	K_{VS} straight valve		DN	K_{VS} corner valve	
	m^3/h	$l/min.$		m^3/h	$l/min.$
40	19	315	40	–	–
50	27	460	50	51	850
65	43	725	65	–	–
80	68	1140	80	111	1850
100/PN 16	129	2150	100	156	2600
100/PN 25	106	1770	125	–	–
125	177	2955	150	432	7200
150	297	4960	200	–	–
200	415	6925	250	–	–
250	681	11360	300	–	–
300	1476	24600			

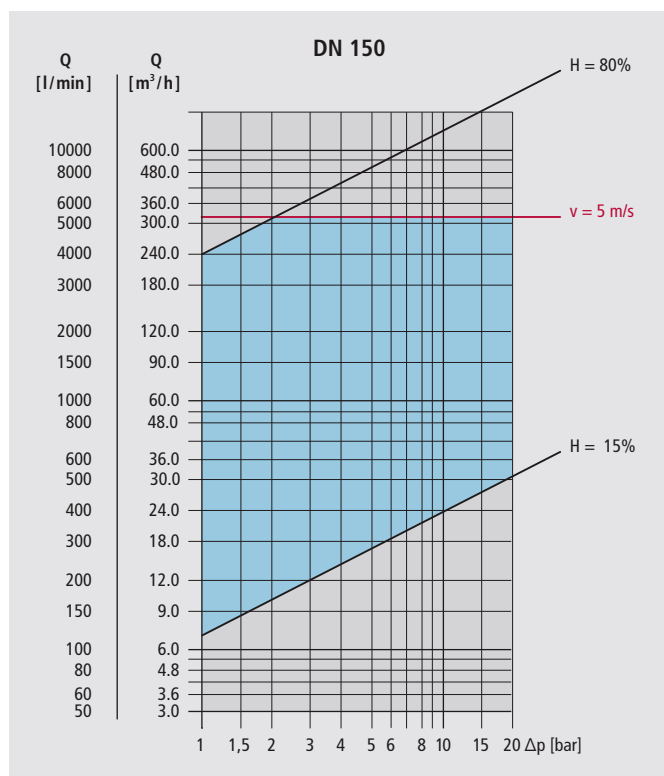
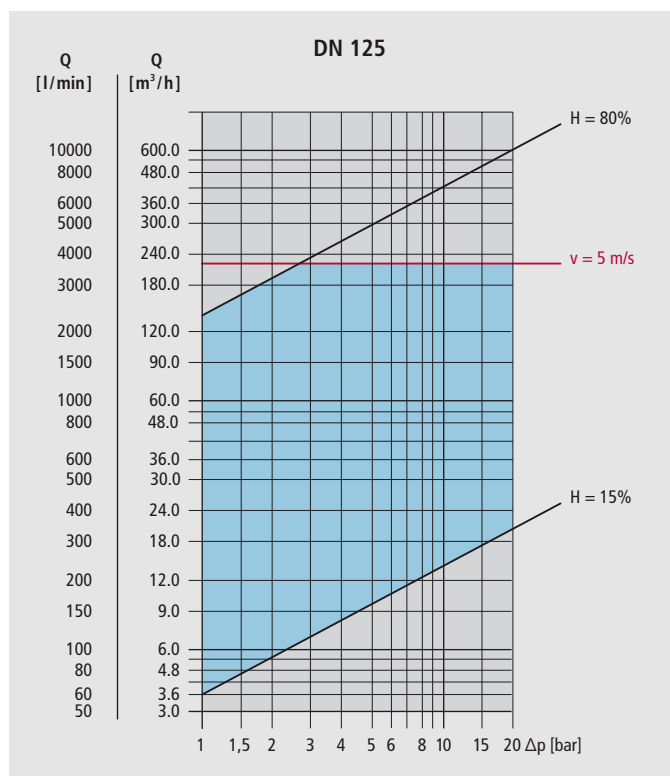
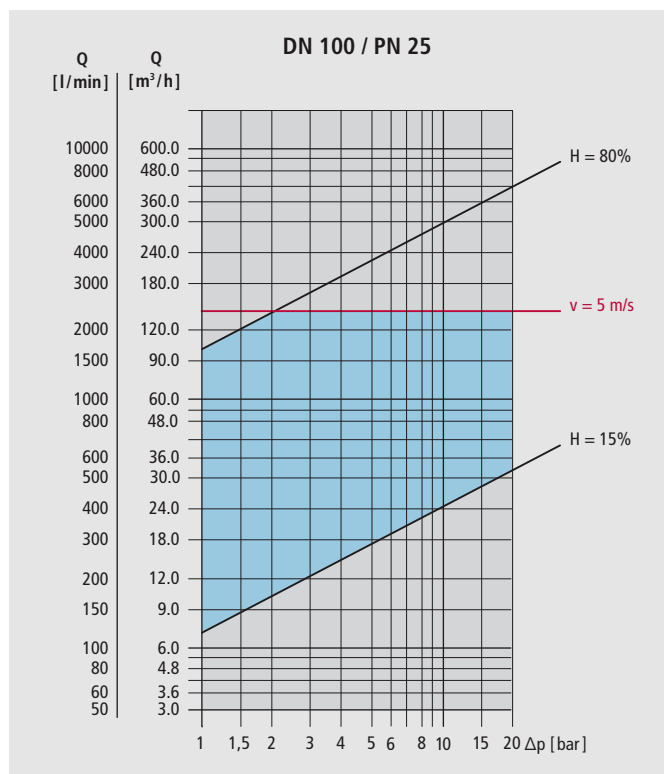
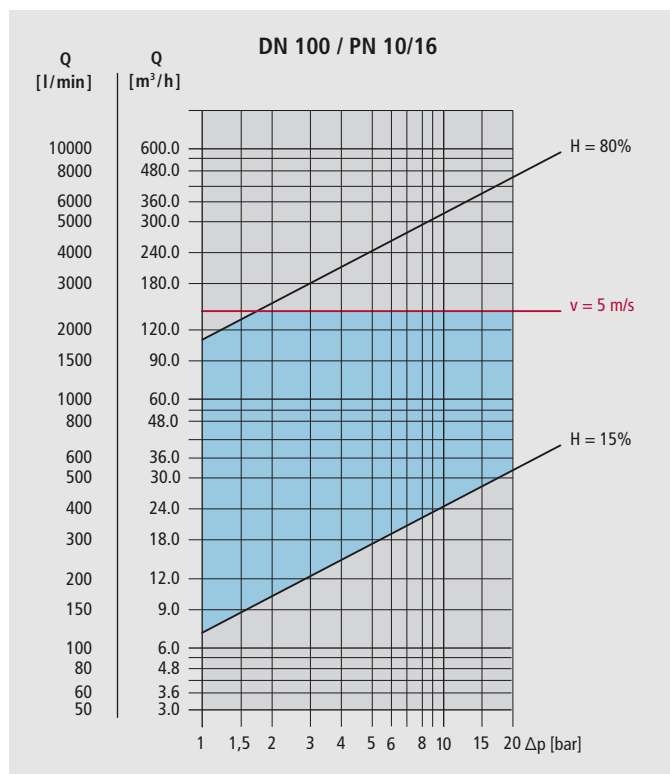
Regulating valves performance diagram for straight valves

The ideal working range for Hawido valves is between $H = 15\%$ and 80% (coloured area). If the set value is below the minimum or above the maximum, get personal advice.



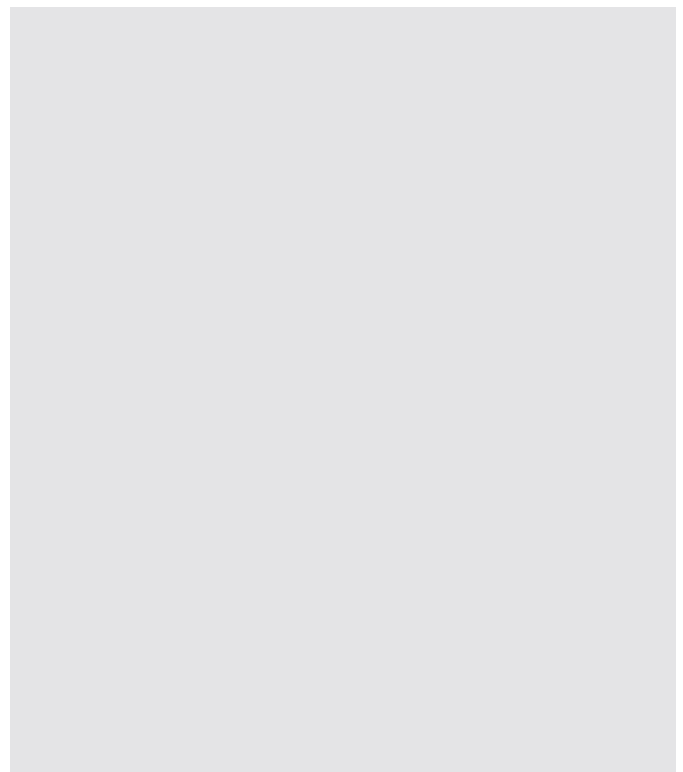
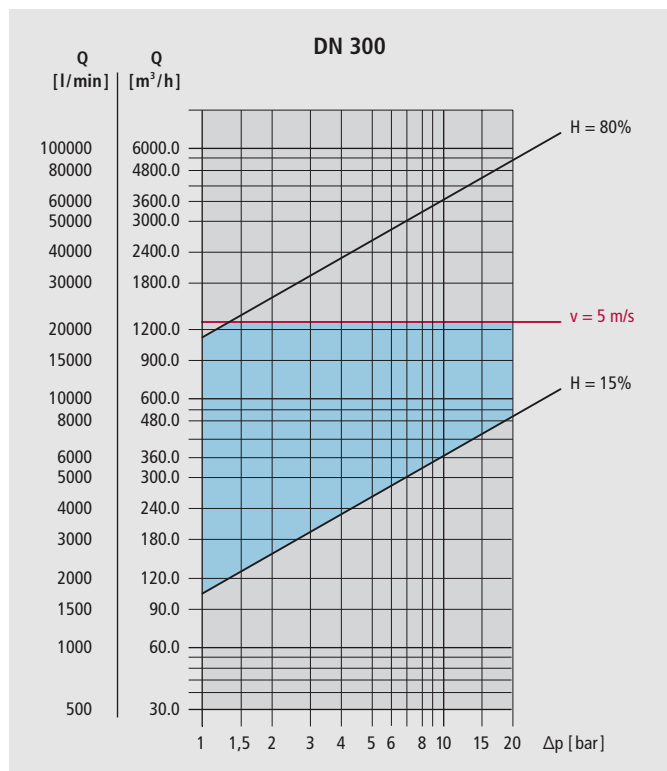
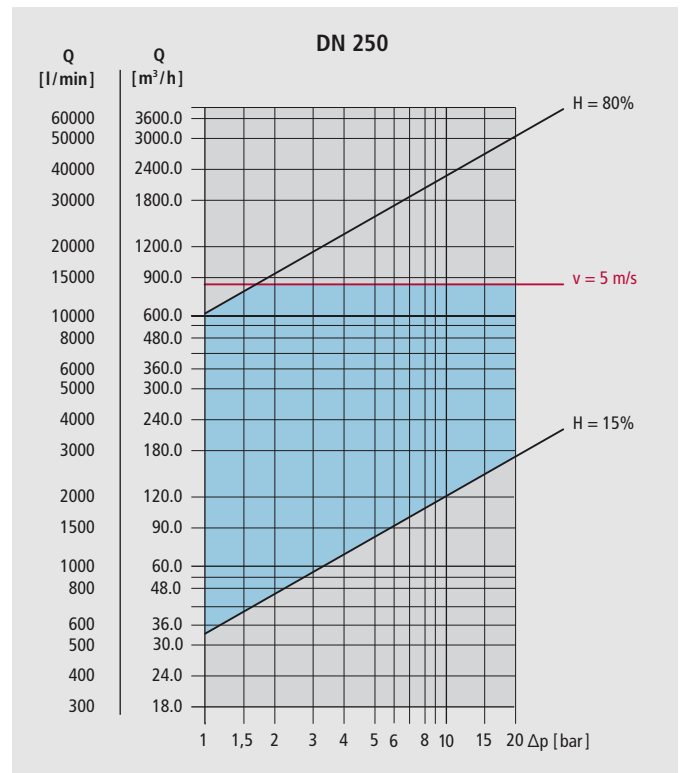
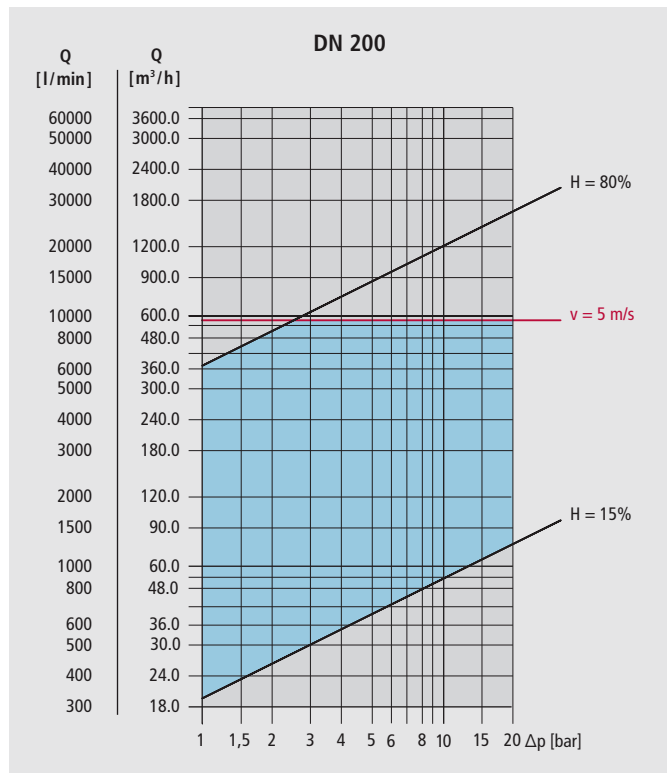
Regulating valves performance diagram for straight valves

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Regulating valves performance diagram for straight valves

The ideal working range for Hawido valves is between $H = 15\%$ and 80% (coloured area). If the set value is below the minimum or above the maximum, get personal advice.



Regulating valves Leistungsdiagramme for corner valves

The ideal working range for Hawido valves is between $H = 15\%$ and 80% (coloured area). If the set value is below the minimum or above the maximum, get personal advice.

