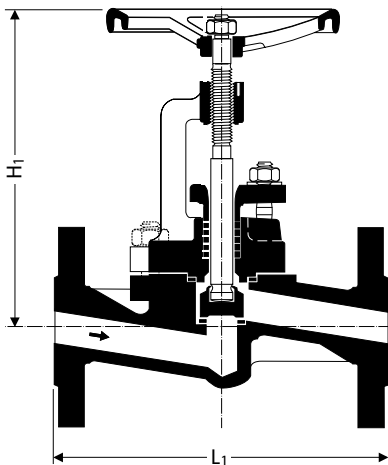


Stop Valve GAV PN 16 – 40
with bellows spindle seal
and safety stuffing box



Stop Valve GAV PN 63 – 160
with stuffing box

Dimensions [mm]*)

PN 16 – 40	DN	15	20	25	32	40	50	65	80	100	125	150	200	250	300
Overall length	L ₁	130	150	160	180	200	230	290	310	350	400	480	600	730	850
Overall height	H ₂	160	162	168	188	193	225	236	282	304	390	408	570	606	650

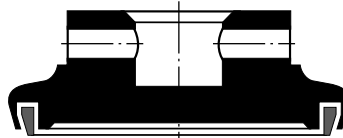
Weights [kg] *)

GAV 803F	3.1	4.0	4.7	6.5	7.7	10.2	17.0	22.0	32.0	54	70.5	142	229	319
GAV 805F	3.1	4.1	4.6	7.0	8.5	11.0	17.0	21.0	31.0	51	68.5	137	230	238
GAV 806F	3.1	4.1	4.6	7.0	8.5	11.0	17.0	21.0	33.0	65	89	–	–	–
GAV 811F	3.8	3.7	4.6	5.2	9.4	10.6	13.6	22.0	33.0	46	67	98	169	175
GAV 820F/822F	4.1	4.3	6.0	6.5	10.0	11.0	14.5	21.0	26.0	38	50	73	–	–

*)Dimensions and weights are rated for flanged designs.
For butt-weld design ratings see data sheet.

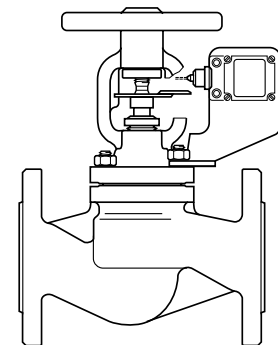
K_{Vs} Values [m³/h] for valves with parabolic plug

	PN	DN	15	20	25	32	40	50	65	80	100	125	150	200	250	300
GAV 803F/805F/ 806F	(16- 25)		2	4	6.9	14.3	20	29.8	46.4	70	91	171.5	204	457	714	1028
GAV 811F	40		2.9	4.9	7.8	15	25	39	61	77	115	145	205	340	700	1000
GAV 811	40		3.4	5.6	8.5	18	28	44	65	94	145	225	280	500	–	–
GAV 820F/822F	40		2.9	4.9	7.8	15	25	39	63	92	136	215	315	540	–	–



Soft seal plug for valves with bellows
Max. service temperature 150 °C
with PTFE virgin
Max. service temperature 200 °C
with 25% carbon filled PTFE

See data sheet for
butt-weld designs.



Valve with limit switch