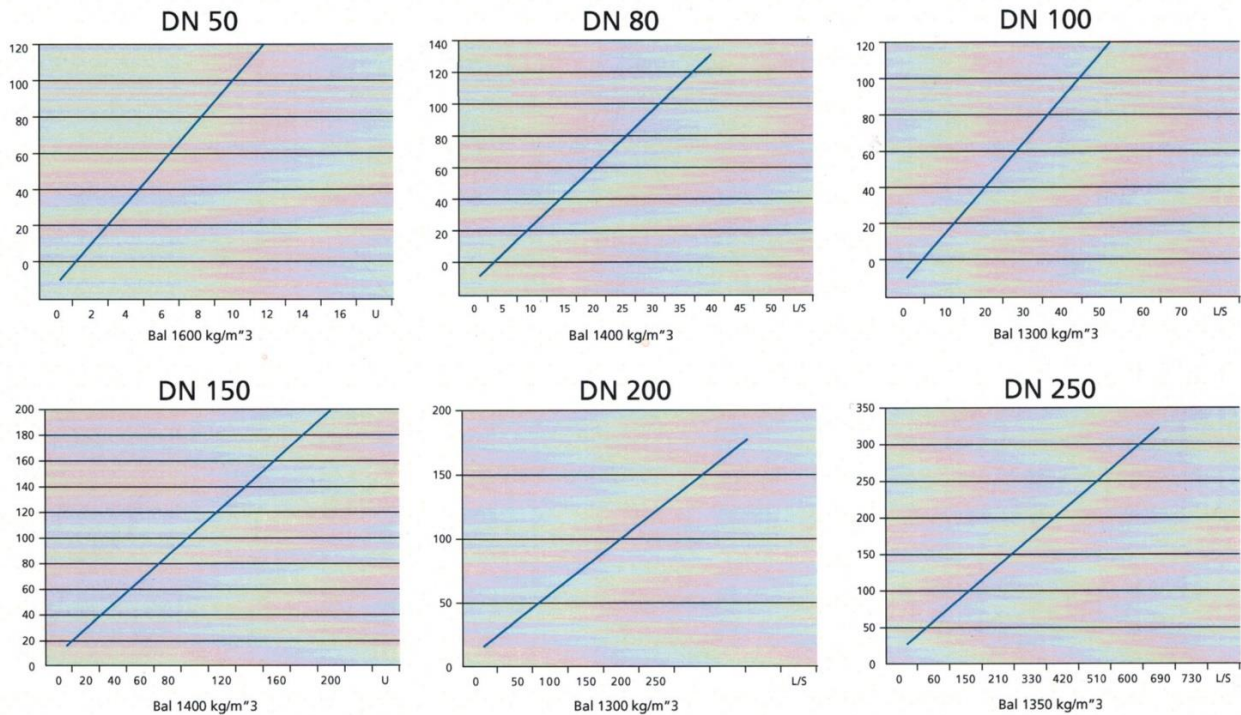


**TECHNICAL SPECIFICATIONS CAST IRON / STAINLESS STEEL**

Materials	standard design	SS design AISI 316	Norm	
Valve body	ductile castiron	stainless steel	GGG40	AISI 316
Ball	solid polyurethane	Al + NBR		
Bolts	stainless steel		AISI 316	
Cover gasket	O-ring	NBR rubber		
Painting	Sigma paint	in and outside		

**checkvalves DN 50, DN 80, DN 100, DN 150, DN 200, DN 250**  
**pressure loss in cm WC / L/S**


Local resistance factor = 0,46

**DIMENSIONS**

DN	40	50	65	80	100	125	150	200	250	300	350	400	40 <sup>TH</sup>	50 <sup>TH</sup>
D Bal	48	60	95	95	120	175	175	240	300	360	420	480	48	60
	FLANGE ACCORDING DIN 2532 PN 10 FLANGE ACCORDING ANSI 125													
L DN	180	200	230	260	300	350	400	500	600	700	800	900	140	180
L AM	-	-		241	292		356	495						
H	80	98	143	143	210	250	250	328	400	472	568	690	80	98
Weight	4,2	5,5	13	13	18	37	37	68	112	163	289	416	2,2	3,6

