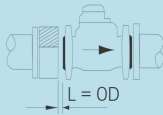
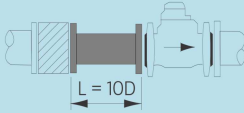
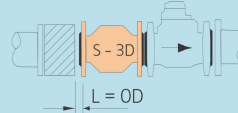
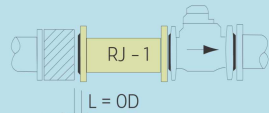
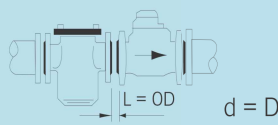
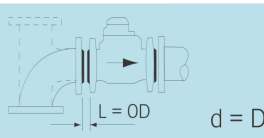
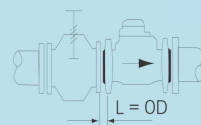
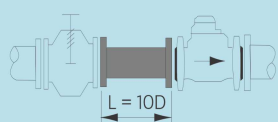
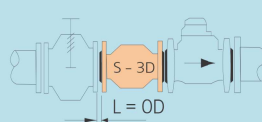
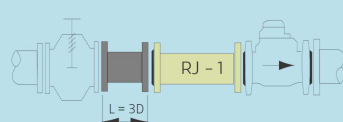
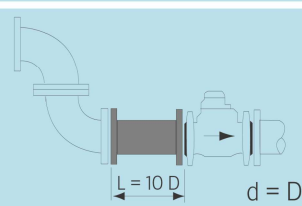
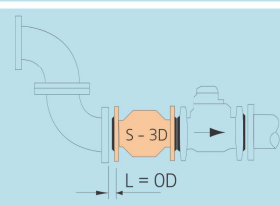
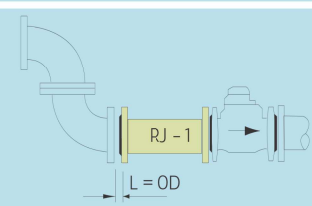
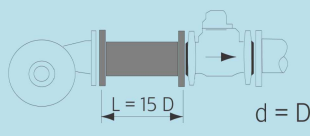
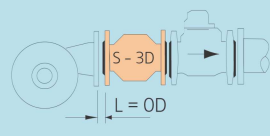
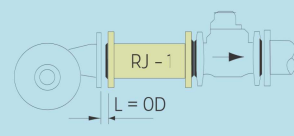
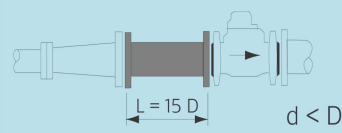
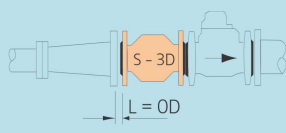
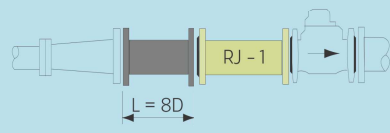
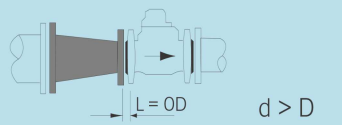
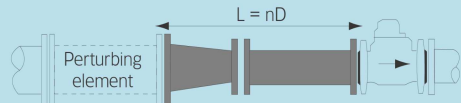
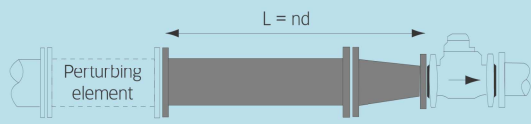


Lisa 2. Täiendavad nõuded veemõõdusõlmele alates arvesti DN50 kasutamisel

NECESSARY STRAIGHT LENGTH UPSTREAM THE METER = L			
Perturbing elements upstream the meter D = Ø meter d = Ø pipework	Without flow straightener	With flow straightener	
		"S-3D"	"RJ-1"
		• Length: = 3D • Low pressure (20 bar): D = 50, 60/65, 80, 100, 150, 200 mm	• Length: = 500 mm • Low pressure (20 bar): D = 250, 300, 400, 500 mm • High pressure (40 bar): D = 150, 200, 250, 300 mm
• Flow disturber according prEN14154 	 L = OD		
• Swirl generator according prEN14154 	 L = 10D	 L = OD	 L = OD
• Filter (to be cleaned on a regular basis)	 L = OD d = D		
• Elbow • Tee piece	 L = OD d = D		
• Stop valve 60-100% opened	 L = OD		
• Stop valve 0-50% opened	 L = 10D	 L = OD	 L = 3D
• 2 elbows • Tee piece + elbow • Nozzle	 L = 10 D d = D	 L = OD	 L = OD
• Centrifugal pump	 L = 15 D d = D	 L = OD	 L = OD
• Taper divergent • Diaphragm	 L = 15 D d < D	 L = OD	 L = 8D
• Taper convergent: non perturbing	 L = OD d > D	 L = nD  L = nd	
If there is an element causing turbulence upstream the convergent taper and according to its nature, the straight length eventually necessary includes the taper.			