

LAMPE Isolation Devices working pressure 1 bar—14.5 PSI.
 Back pressure: 5m waterhead (0.5 bar water) 0.2 bar air or vacuum

Area of operation			Article number			
Type	Ø from	Ø up to	Basic device for sealing	With special sealing <small>For absolute tightness for special profiles</small>	Bypass <small>Offers the possibility to pump water through the cushion</small>	With Bypass & special sealing <small>For pressure tests DN EN 1610 in connection with devices with special sealing</small>
			Weight	Weight	Weight	Weight
1—150	80 mm (3 in)	150 mm (6 in)	76311 0.9kg	76312 1kg	76313 2.3kg	76314 2.4kg
1— 400	100 mm (4 in)	400 mm (15 in)	76326 1.9kg	76327 1.93kg	76328 3.55kg	76329 3.6kg
1— 600	200 mm (8 in)	600 mm (23 in)	76336 3.9kg	76337 4.1kg	76338 11.8kg	76339 12.0kg
1— 800	300 mm (12 in)	800 mm (31 in)	76341 7.2kg	76342 7.6kg	76343 17.4kg	76344 17.8kg
1— 1000	400 mm (15 in)	1,000 mm (40 in)	76346 11.8kg	76347 12.4kg	76348 23.7kg	76349 24.3kg
1— 1200	500 mm (20 in)	1,200 mm (47 in)	76351 14.5kg	76352 15.0kg	76353 28.5kg	76354 29.2kg
1— 1400	500 mm (20in)	1,400 mm (55 in)	76356 25.2kg	76357 27.9kg	76358 41.5kg	76359 44.2kg
1— 1500	500 mm (20 in)	1,500 mm (59 in)	76365 28.8kg	76366 29.8kg	76367 45.1kg	76368 47.8kg
1— 1600	600 mm (23 in)	1,600 (63 in)	76361 38.5kg	76362 41.8kg	76363 56.7kg	76364 58.5kg
1— 1800	1,000 mm (40 in)	1,800 mm (71 in)	76371 70.5kg	76372 73.9kg	76373 90.5kg	76374 93.9kg
1— 2200	1,000 mm (40 in)	2,200 mm (87 in)	76376 86kg	76377 90.4kg	76378 105kg	76379 109.4kg
1— 2800	1,500 mm (59 in)	2,800 mm (110 in)	76391 132kg	76392 138kg	76393 152kg	76394 158kg
1— 3200	1,800 mm (71 in)	3,200 mm (126 in)	76396 179 kg	76397 186 kg	76398 200 kg	76399 207 kg
1— 3600	2,200 mm (86 in)	3,600 mm (141 in)	76381 216 kg	76382 224 kg	76383 245 kg	76384 253kg

Series 2000 with pipe bypass

Type	For use in pipe Ø from	For use in pipe Ø up to	Inner diameter of the cushion <small>Weight without bypass pipe</small>	Size of pipe-bypass <small>(inner pipe)</small>	Bypass pipe <small>Outer diameter mix</small>	Article number
20—40	200 mm (8 in)	400 mm (15 in)	120 mm (4.7 in) 4.7 kg	100 DN	100 mm (4.0 in)	76220
40—80	400 mm (15 in)	800 mm (31 in)	285 mm (11 in) 8.7kg	250 DN	250 mm (9.5 in)	76221
60—120	600 mm (23 in)	1,200 mm (47 in)	420 mm (16.5 in) 17.6 kg	400 DN	400 mm (15 in)	76222
80—170	800 mm (31 in)	1,700 mm (66 in)	650 mm (25.5 in) 27.7 kg	600 DN	630 mm (25 in)	76223
150—260	1,500 mm (59 in)	2,600 mm (102 in)	660 mm (26 in) 53 kg	600 DN	630 mm (25 in)	76224