



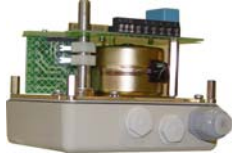

DN	Li	D	H	d
71	65	100	25	10
80	74	108	25	10
90	84	114	30	12
100	94	127	35	12
112	106	140	35	12
125	119	152	35	12
140	133	168	35	12
150	143	178	35	12
160	153	185	40	16
180	173	203	40	16
200	194	225	40	16
224	216	253	40	16
250	242	275	40	16
280	272	320	45	16
300	293	337	45	20
315	308	350	45	20
355	348	392	45	20
400	393	436	50	20
450	443	485	50	20
500	493	530	60	20
560	553	610	60	25
600	594	650	60	25
630	623	680	60	25
710	703	760	70	25

Dimensions in mm / Changes no subject of notice

## Butterfly Valve L5-RD

with manual or electric operation





	<ul style="list-style-type: none"> <li>▪ ring design</li> <li>▪ to be mounted between flanges DIN 24154</li> <li>▪ valve plate of swing-through type</li> <li>▪ housing: St 37</li> <li>▪ valve plate: St 37</li> <li>▪ shaft: 1.4305</li> <li>▪ maximal operation temperature: 300°C</li> <li>▪ other materials and temperatures on request</li> </ul>		
<p><b>with mounted electric actuator of series</b></p>	<p><b>NK</b></p> 	<p><b>NL</b></p> 	<p><b>N 6S</b></p> 
<p>floating time</p>	<p>15, 30 or 60s/90°</p>	<p>30, 45, 60 or 90s/90°</p>	<p>25 - 70s/90°</p>
<p>torque</p>	<p>10 or 15Nm</p>	<p>20 up to 120Nm</p>	<p>180Nm</p>
<p>ambient temperature</p>	<p>-15° up to +60°C</p>	<p>-15° up to +60°C</p>	<p>-15° up to +60°C</p>
<p>protection class</p>	<p>IP65</p>	<p>IP65</p>	<p>IP54</p>
<p>voltage</p>	<p>230V, 50Hz</p>	<p>230V, 50Hz</p>	<p>230V, 50Hz</p>
<p>power transmission</p>	<p>shaft coupling with ISO square</p>	<p>ISO square</p>	<p>ISO square</p>
<p>Options such as potentiometers, additional auxiliary limit switches, position indication, control output 4-20 mA, Ex Zone 2/22 and higher protection classes up to IP67 on request.</p>			

## Butterfly Valve L5-RD

with pneumatic operation



	<ul style="list-style-type: none"> <li>▪ ring design</li> <li>▪ to be mounted between flanges DIN 24154</li> <li>▪ valve plate of swing-through type</li> <li>▪ housing: St 37</li> <li>▪ valve plate: St 37</li> <li>▪ shaft: 1.4305</li> <li>▪ maximal operation temperature: 300°C</li> <li>▪ other materials and temperatures on request</li> </ul>
<p><b>with mounted pneumatic actuator of series</b></p>	<p><b>PD/PE</b></p> 
<p>Material</p>	<p>aluminium, anodized / epoxy resin coated</p>
<p>Control medium</p>	<p>filtered air</p>
<p>Ambient temperature</p>	<p>-20° up to +80°C</p>
<p>Actuating pressure</p>	<p>2 up to 8bar</p>
<p>Mechanical interfaces</p>	<p>ISO 5211 / NAMUR VDI/VDE 3845</p>
<p>exterior travel limitation +/-10°</p>	
<p>Options such as switch box, magnetic valve, positioner etc. on demand.</p>	