

Torque Data

Double Acting Actuators (Nm)

Actuator Model	Torques in (Nm.) at given operating air pressure (bar)						
	3.0 bar(g)	4.0 bar(g)	5.0 bar(g)	5.5 bar(g)	6.0 bar(g)	7.0 bar(g)	8.0 bar(g)
XL26 DA	10	14	17	19	21	24	28
XL71 DA	26	34	43	47	52	60	69
XL131 DA	49	65	81	89	97	113	129
XL186 DA	65	87	109	120	131	152	174
XL221 DA	91	121	152	167	182	212	243
XL281 DA	109	145	181	200	218	254	290
XL426 DA	159	212	264	291	317	370	423
XL681 DA	259	345	431	474	517	604	690
XL1127 DA	433	577	722	794	866	1010	1155
XL1372 DA	529	705	882	970	1058	1234	1411
XL2586 DA	999	1332	1665	1832	1998	2331	2664
XL4581 DA	1763	2351	2939	3232	3526	4114	4702

Note:

We recommends that the valve manufacturer supply the maximum required torque values (Including any adjustments or suggested safety factors for valve service conditions or application). Additionally, the valve manufacturer must identify at which position(s) and direction(s) of rotation (Counter Clock Wise or Clock Wise) these maximum requirements occur.