

Data sheet

Sheet No.: D99, Rev. C Page 1 of 2

Date: January 2012

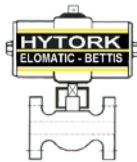
Hytork XL

Spring Ratings and Colour Coding

XL26 to XL4581

Model	Spring Rating														Colour Coding
	S40		S50		S60		S70		S80		S90		S100		
	Left Side	Right Side	Left Side	Right Side	Left Side	Right Side	Left Side	Right Side	Left Side	Right Side	Left Side	Right Side	Left Side	Right Side	
XL26	S20 Outer	S20 Outer	S30 Outer	S20 Outer	S30 Outer	S30 Outer	S20 Outer S20 Inner	S30 Outer	S20 Outer S20 Inner	S20 Outer S20 Inner	S30 Outer S20 Inner	S20 Outer S20 Inner	S30 Outer S20 Inner	S30 Outer S20 Inner	S20 Inner = Green S20 Outer = Pink S30 Outer = Brown
XL71	S20 Outer	S20 Outer	S30 Outer	S20 Outer	S30 Outer	S30 Outer	S20 Outer S20 Inner	S30 Outer	S20 Outer S20 Inner	S20 Outer S20 Inner	S30 Outer S20 Inner	S20 Outer S20 Inner	S30 Outer S20 Inner	S30 Outer S20 Inner	S20 Inner = Green S20 Outer = Pink S30 Outer = Brown
XL131	S20 Outer	S20 Outer	S30 Outer	S20 Outer	S30 Outer	S30 Outer	S20 Outer S20 Inner	S30 Outer	S20 Outer S20 Inner	S20 Outer S20 Inner	S30 Outer S20 Inner	S20 Outer S20 Inner	S30 Outer S20 Inner	S30 Outer S20 Inner	S20 Inner = Green S20 Outer = Pink S30 Outer = Brown
XL186	S20 Outer	S20 Outer	S30 Outer	S20 Outer	S30 Outer	S30 Outer	S20 Outer S20 Inner	S30 Outer	S20 Outer S20 Inner	S20 Outer S20 Inner	S30 Outer S20 Inner	S20 Outer S20 Inner	S30 Outer S20 Inner	S30 Outer S20 Inner	S20 Inner = Green S20 Outer = Pink S30 Outer = Brown
XL221	S20 Outer	S20 Outer	S30 Outer	S20 Outer	S30 Outer	S30 Outer	S20 Outer S20 Inner	S30 Outer	S20 Outer S20 Inner	S20 Outer S20 Inner	S30 Outer S20 Inner	S20 Outer S20 Inner	S30 Outer S20 Inner	S30 Outer S20 Inner	S20 Inner = Green S20 Outer = Pink S30 Outer = Brown
XL281	S20 Outer	S20 Outer	S30 Outer	S20 Outer	S30 Outer	S30 Outer	S20 Outer S20 Inner	S30 Outer	S20 Outer S20 Inner	S20 Outer S20 Inner	S30 Outer S20 Inner	S20 Outer S20 Inner	S30 Outer S20 Inner	S30 Outer S20 Inner	S20 Inner = Green S20 Outer = Pink S30 Outer = Brown
XL426	S20 Outer	S20 Outer	S30 Outer	S20 Outer	S30 Outer	S30 Outer	S20 Outer S20 Inner	S30 Outer	S20 Outer S20 Inner	S20 Outer S20 Inner	S30 Outer S20 Inner	S20 Outer S20 Inner	S30 Outer S20 Inner	S30 Outer S20 Inner	S20 Inner = Green S20 Outer = Pink S30 Outer = Brown
XL681	S20 Outer	S20 Outer	S30 Outer	S20 Outer	S30 Outer	S30 Outer	S20 Outer S20 Inner	S30 Outer	S20 Outer S20 Inner	S20 Outer S20 Inner	S30 Outer S20 Inner	S20 Outer S20 Inner	S30 Outer S20 Inner	S30 Outer S20 Inner	S20 Inner = Green S20 Outer = Pink S30 Outer = Brown
XL1126	S20 Outer	S20 Outer	S30 Outer	S20 Outer	S30 Outer	S30 Outer	S20 Outer S20 Inner	S30 Outer	S20 Outer S20 Inner	S20 Outer S20 Inner	S30 Outer S20 Inner	S20 Outer S20 Inner	S30 Outer S20 Inner	S30 Outer S20 Inner	S20 Inner = Green S20 Outer = Pink S30 Outer = Brown
XL1371	S20 Outer	S20 Outer	S30 Outer	S20 Outer	S30 Outer	S30 Outer	S20 Outer S20 Inner	S30 Outer	S20 Outer S20 Inner	S20 Outer S20 Inner	S30 Outer S20 Inner	S20 Outer S20 Inner	S30 Outer S20 Inner	S30 Outer S20 Inner	S20 Inner = Green S20 Outer = Pink S30 Outer = Brown
XL2586	S20 Outer	S20 Outer	S30 Outer	S20 Outer	S30 Outer	S30 Outer	S20 Outer S20 Inner	S30 Outer	S20 Outer S20 Inner	S20 Outer S20 Inner	S30 Outer S20 Inner	S20 Outer S20 Inner	S30 Outer S20 Inner	S30 Outer S20 Inner	S20 Inner = Green S20 Outer = Pink S30 Outer = Brown
XL4581	S20 Outer	S20 Outer	S30 Outer	S20 Outer	S30 Outer	S30 Outer	S20 Outer S20 Inner	S30 Outer	S20 Outer S20 Inner	S20 Outer S20 Inner	S30 Outer S20 Inner	S20 Outer S20 Inner	S30 Outer S20 Inner	S30 Outer S20 Inner	S20 Inner = Green S20 Outer = Pink S30 Outer = Brown



**MECATORK S.A.S**Tel : 04 50 66 70 42
Fax: 04 50 45 21 53ACTIONNEURS PNEUMATIQUES ¼ DE TOUR
ACTIONNEURS ELECTRIQUES
ENSEMBLES VANNES MOTORISEES

www.mecatork.fr

Data sheet

Sheet No.: D99, Rev. C Page 2 of 2

Date: January 2012

Hytork XL

Spring Identification

Hytork XL 2 Spring identification

Type	Spring identifier	Color identifier	Dimensions for reference only!			
			Minimum Inner dia.		Free length	
			mm	inch	mm	inch
XL 26	S20 Inner	Green	21	0.81	74 / 71	2.90 / 2.79
	S20 Outer	Pink	29	1.14	74 / 71	2.90 / 2.79
	S30 Outer	Brown	29	1.14	74 / 71	2.90 / 2.79
XL 71	S20 Inner	Green	29	1.12	99 / 95	3.90 / 3.76
	S20 Outer	Pink	40	1.57	99 / 95	3.90 / 3.76
	S30 Outer	Brown	40	1.57	99 / 95	3.90 / 3.76
XL 131	S20 Inner	Green	33	1.30	132 / 127	5.19 / 5.01
	S20 Outer	Pink	47	1.85	132 / 127	5.19 / 5.01
	S30 Outer	Brown	47	1.85	132 / 127	5.19 / 5.01
XL 186	S20 Inner	Green	35	1.38	152 / 146	5.97 / 5.76
	S20 Outer	Pink	52	2.05	152 / 146	5.97 / 5.76
	S30 Outer	Brown	52	2.05	152 / 146	5.97 / 5.76
XL 221	S20 Inner	Green	42	1.63	129 / 154	5.09 / 6.05
	S20 Outer	Pink	58	2.28	129 / 154	5.09 / 6.05
	S30 Outer	Brown	58	2.28	129 / 154	5.09 / 6.05
XL 281	S20 Inner	Green	51	1.99	142 / 148	5.61 / 5.81
	S20 Outer	Pink	71	2.80	142 / 148	5.61 / 5.81
	S30 Outer	Brown	71	2.80	142 / 148	5.61 / 5.81
XL 426	S20 Inner	Green	48	1.87	213 / 218	8.38 / 8.59
	S20 Outer	Pink	69	2.72	213 / 218	8.38 / 8.59
	S30 Outer	Brown	69	2.72	213 / 218	8.38 / 8.59
XL 681	S20 Inner	Green	62	2.44	272 / 277	10.71 / 10.91
	S20 Outer	Pink	83	3.27	272 / 277	10.70 / 10.91
	S30 Outer	Brown	83	3.27	272 / 277	10.70 / 10.91
XL 1126	S20 Inner	Green	74	2.91	303 / 293	11.94 / 11.54
	S20 Outer	Pink	100	3.94	304 / 293	11.95 / 11.53
	S30 Outer	Brown	100	3.94	304 / 294	11.96 / 11.56
XL 1371	S20 Inner	Green	79	3.09	318 / 323	12.52 / 12.72
	S20 Outer	Pink	110	4.33	318 / 323	12.51 / 12.72
	S30 Outer	Brown	110	4.33	318 / 323	12.52 / 12.72
XL 2586	S20 Inner	Green	92	3.62	397 / 403	15.65 / 15.85
	S20 Outer	Pink	138	5.43	397 / 403	15.64 / 15.85
	S30 Outer	Brown	138	5.43	397 / 403	15.65 / 15.85
XL 4581	S20 Inner	Green	140	5.51	402 / 408	15.84 / 16.05
	S20 Outer	Pink	192	7.56	402 / 408	15.84 / 16.05
	S30 Outer	Brown	192	7.56	402 / 408	15.84 / 16.05



www.Hytork.com

Copyright © Emerson Process Management. The information in this document is subject to change without notice.
Updated data sheets can be obtained from our website www.hytork.com or from your nearest Valve Automation Center
USA: +1 813 630 2255 (fax 630 9449) UK: +44 191 5180020 (fax 5180032)**EMERSON**
Process Management