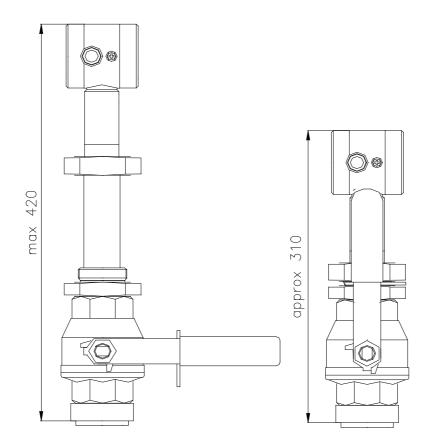


## SERIES X3L 1<sup>1</sup>/<sub>2</sub>" DIAPHRAGM SEAL WITH VALVE SYSTEM



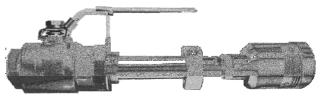
- Changeable during process.
- Body and wetted parts stainless steel AISI 316.
- Process connection  $G=1\frac{1}{2}$ " welding connector , EN 1092-1 or ASME flanges
- Extended type where diaphragm is same level as process pipe or tank inside.



Lyth-Instrument Oy Peltosaarenkatu 8 FI-11130 Riihimäki Finland , Europe phone: + 358-19-760330 fax : + 358-19-722085 www.lyth.fi

## SERIES X3L 11/2"





X3L	X3L E					nrough the ballvalve	
		Process connection					
	00		out proce				
	02		-			n x G1½" (DIN)	
	54	Flang	e NS50	NP40	x G1½"	" (DIN)	
	84	Flang	e NS80		x G1½"	" (DIN)	
			Ballva				
		-		ut ballva			
		E	E 2-parted ballvalve R11/2"xR11/2"				
			Measuring connection				
			R	BSP	2=1/2" 3	3=3/8" 4=1/4" female 7=1/2" 8=3/8" 9=1/4" male	
			Ν	NPT :	2=1/2"	4=1/4" female 7=1/2" 9=1/4" male	
			н	Conne	ected to	o measuring instrument with capillary	
			ХМ	Connected to transmitter with side connection			
			ХР	Conne	ected to	Siemens-transmitter with upside connection	
					Capilla	lary	
				-	Withou	out capillary or cooling element.	
				S2H/	Cap 3.	3.00x1.00 / capillary lenght	
				S1H/	Cap 3.	3.18x1.76/ capillary lenght	
				JK	Coolin	ng element	
						Options_	
					P1	Extended diaphragm P1 = 50mm	
					P2	Extended diaphragm P2 = 100mm	
					P3	Extended diaphragm P3 = 150mm	
					P_/_	Others P_/_ (pipe's diaphragm / lenght)	
						Body Diaphrage Wetted parts	
						000 AISI 316 AISI 316L AISI 316	
						005 AISI 316 AISI 316L PTFE	
						Filling fluids	
						- look different filling fluid datasheet	
X3L	. 02	É	R2	JK	-	000	
-Extended diaphragm G =11/2"							
-Extended diaphragm G = 1 <sup>1</sup> / <sub>2</sub> - Process connection 1 <sup>1</sup> / <sub>2</sub> " remote							
	e seal						
(ball valve version) with 24mm							
welding connection							
- Ball valve two-parted version							
- Remote seal connected to measuring instrument							
with G1/2" connection							
- With cooling element - Body and Wetted parts stainless steel AISI 316							
	s steel Al	51 316					
- Filling fluid							

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