

NXQ –  –  /  –  – 

① ② ③ ④ ⑤ ⑥

■简介 Brief Introduction

本系列胶囊在NXQ系列使用中，起着储存能量、稳定压力、补偿容量、吸收脉冲等多种作用。本系列胶囊符合HG2331标准。本系列胶囊具有耐油、耐酸碱、耐屈挠、变形小、强度高等特点。
 During the using of the NXQ series accumulator, this series of the bladder plays the role of storing energy, stablity the pressure, compensating the capacity and absorbing the pulse. The series of the bladder is consistent with HG2331 standards, and it has the characteristics of resistanting oil, acid and flexing, small deformation, high strength etc.



蓄能器抱箍
 Accumulator hoop



支座
 Pedestal

■型号说明 Model Designations

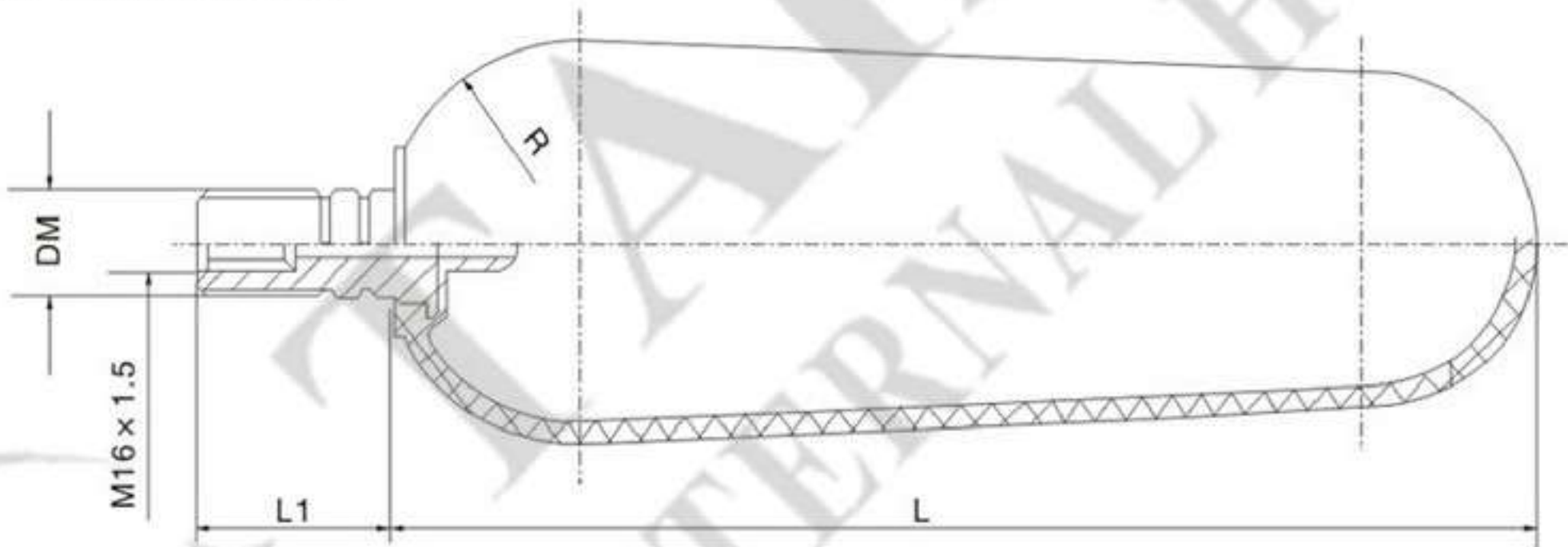


- ①胶囊容量/Bladder volume: 0.4–100L
- ②胶囊长度/Bladder length: 74–1880mm
- ③结构形式/Structure type: A型/A Type

■技术参数 Technical data

公称压力/Nominal pressure
 10、20、31.5MPa
 适用介质/Medium
 胶囊内：氮气；胶囊外：液压油和乳化液
 In the bladder: nitrogen; outside the bladder: hydraulic oil or emulsion

■外形尺寸 Overall Dimension



1).NXQ系列蓄能器胶囊(Φ89–Φ219)/Accumulator bladder

蓄能器 容积(L) Accumulator volume	基本尺寸 Size(mm)				蓄能器 容积(L) Accumulator volume	基本尺寸 Size(mm)			
	DM	L	L1	R		DM	L	L1	R
0.4	M24 × 1.5	74	44	38.5	6.3	M30 × 1.5	486	49	66
0.63		144			10		365		
1		250			16		569		
1.6	M30 × 1.5	144	49	66	25		877	60	95
2.5		206			40		1405		
4		312							

2).NXQ系列蓄能器胶囊(Φ 299)/Accumulator bladder

蓄能器 容积(L) Accumulator volume	基本尺寸 Size(mm)			
	DM	L	L1	R
20	M30 × 1.5	380	60	131
25		470		
40		740		
63		1180		
80		1440		
100		1880		

■订货说明 Ordering Note

- 1.订货时须写明型号代号全称，如：工作压力为31.5MPa、容积为40L、长度为1405mm的(NXQ系列)蓄能器胶囊：40LX1405–A
- 2.若其他规格的胶囊尺寸及对胶囊有特殊要求时，请同本公司商洽。
- 1.The model and the code should be indicated when ordering. for example, working pressure:31.5Mpa, the nominal volume: 40L,length: 1405mm,(NXQ series), this kind of the bladder should be expressed as following: 40L × 1405–A.
- 2.If other size or special requirement is need on the bladder, please contact our company.

■ 型号说明 Model Designations

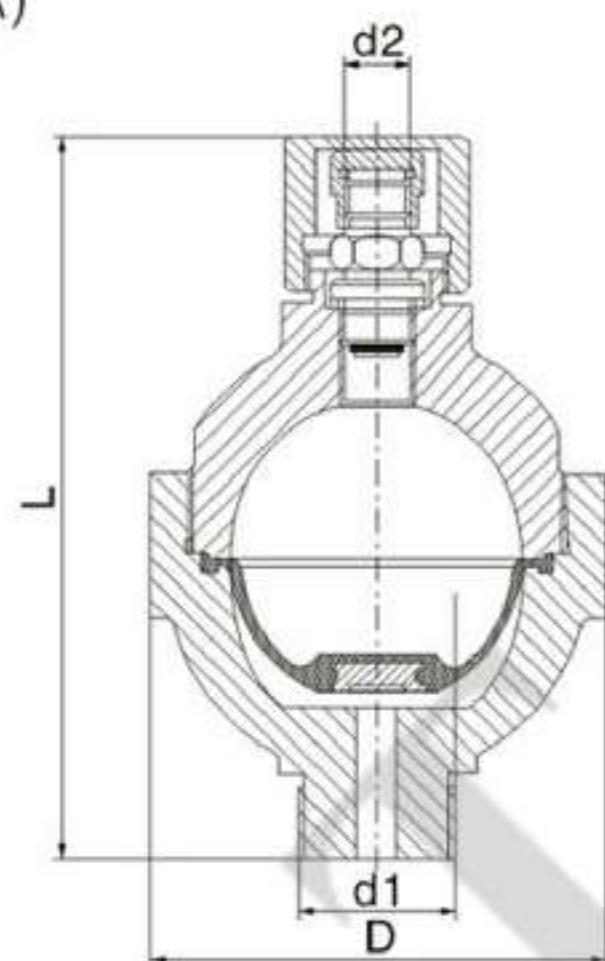


- ① 隔膜式蓄能器/Diaphragm accumulator
- ② 结构型式:A、B、C、D型/Structure:A、B、C、D
- ③ 公称容积/Nominal Capacity:L
- ④ 公称压力/Nominal Pressure:bar
- ⑤ 连接型式/Connection type:螺纹连接/L-thread connection
- ⑥ 工作介质/Medium Y:液压油/hydraulic oil R:乳化液/emulsion

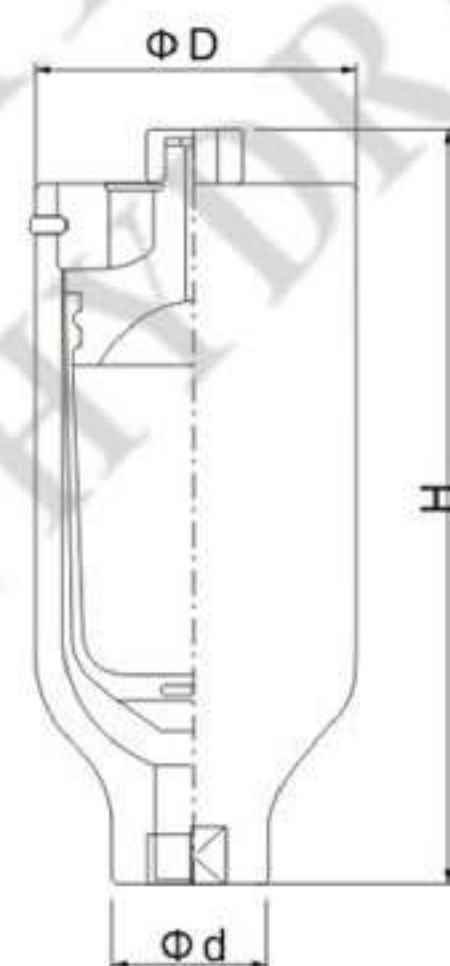


■ 型号与尺寸 Model and Size

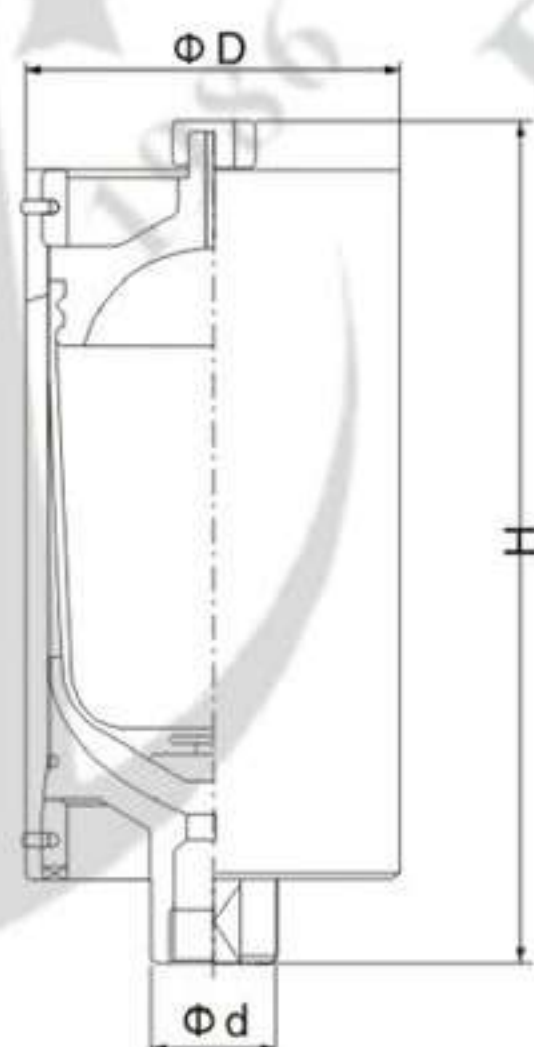
A型(Type A)



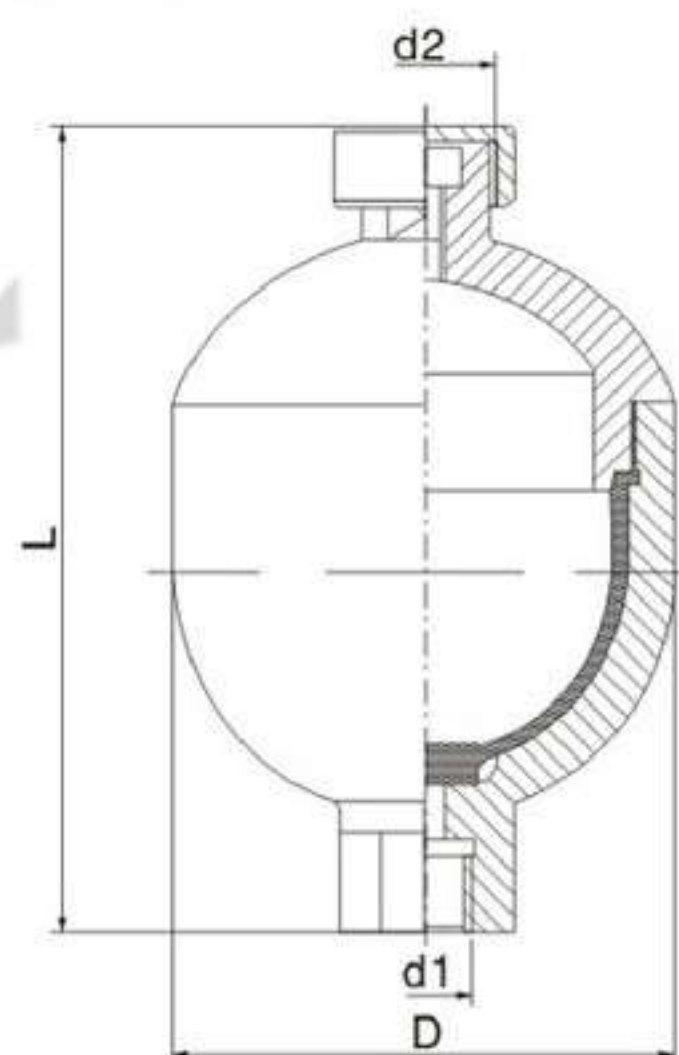
B型(Type B)



C型(Type C)



D型(Type D)



A型隔膜式蓄能器尺寸/A type Diaphragm Accumulator Dimension

公称容积 Nominal Volume (L)	公称压力 Nominal Pressure (bar)	尺寸 Dimension(mm)					
		d1			d2	D	L
		Metric Standard	ISO228	Customizes			
0.1	210-500	M33x2	G1/2	Contact us	M14x1.5	φ96	152
0.5	210-330	M18x1.5				φ116	185
1	210-330	M22x1.5				φ136	228

B型隔膜式蓄能器尺寸/B type Diaphragm Accumulator Dimension

公称容积 Nominal Volume (L)	公称压力 Nominal Pressure (bar)	尺寸Dimension(mm)						
		d1			d2	d	D	H
		Metric Standard	ISO228	Customizes				
1	210-330	M22x1.5	G1/2	Contact us	M14x1.5	40	φ114	250
2	210-330	M27x2	G3/4				φ152	275
3	210-330	M24x2					φ152	350

C型隔膜式蓄能器尺寸/C type Diaphragm Accumulator Dimension

公称容积 Nominal Volume (L)	公称压力 Nominal Pressure (bar)	尺寸Dimension(mm)						
		d1			d2	d	D	H
		Metric Standard	ISO228	Customizes				
1	210-330	M22x1.5	G1/2	Contact us	M14x1.5	40	φ114	270
2	210-330	M27x2	G3/4				φ152	295
3	210-330	M24x2					φ152	370

D型隔膜式蓄能器尺寸/D type Diaphragm Accumulator Dimension

公称容积 Nominal Volume (L)	公称压力 Nominal Pressure (bar)	尺寸 Dimension(mm)					
		d1			d2	D	L
		Metric Standard	ISO228	Customizes			
0.07	210-330	M14x1.5	G1/2	Contact us	M28x1.5	φ65	120
0.25	210-330	M16x1.5				φ95	145
0.35	210-330	M18x1.5				φ100	167
0.75	210-330	M22x1.5				φ126	190