

# Counter-pressure tables

Measured in dry metal pipe.

## All counter-pressure specifications in bar (psi).

Mini Pipe Sealing Bags 2.5 bar (36.25psi)							
Diameter mm / inch	RDK 2.5/4 1440000101	RDK 4/7 1440000201	RDK 8/15 1440018800	RDK 10/15 1440010500	RDK 12.5/20 1440010700	RDK 15/20 1440018900	RDK 15/30 1440010600
25 / 1	1.6 / 23.98						
40 / 1.6	1.4 / 20.3	1.65 / 23.9					
50 / 2		1.5 / 21.75					
70 / 2.8		1.25 / 18.1					
80 / 3.1			1.35 / 19.6				
90 / 3.5			1.25 / 18.1				
100 / 4			1.25 / 18.1	1.4 / 20.3			
125 / 5			1.25 / 18.1	1.35 / 19.6		1.4 / 20.3	
150 / 6			1.05 / 15.2	1.3 / 18.9	1.15 / 16.7	1.3 / 18.9	1.35 / 19.6
200 / 8					1.1 / 15.9	1.25 / 18.1	1.3 / 18.9
250 / 10							1.25 / 18.1
300 / 12							1.25 / 18.1

Pipe Sealing Bags								
Diameter mm / inch	RDK 7/15 1440000301	RDK 10/20 1440011700	RDK 15/30 1440000601	RDK 20/40 1440020100	RDK 20/50 1440016700	RDK 30/60 1440000801	RDK 50/80 1440020000	RDK 60/100 1440011900
	1440008100 (CR)		1440008000 (CR)			1440007900 (CR)		
	2.5 bar (36.25psi)							
70 / 2.8	1.6 / 23.2							
80 / 3.1	1.8 / 26.1							
90 / 3.5	1.8 / 26.1							
100 / 4	1.8 / 26.1	1.5 / 21.75						
125 / 5	1.55 / 22.5	1.75 / 25.4						
150 / 6	1.4 / 20.3	1.6 / 23.2	1.7 / 24.7					
200 / 8		1.4 / 20.3	1.65 / 23.9	1.5 / 21.75	2.1 / 30.5			
250 / 10			1.6 / 23.2	1.3 / 18.9	1.8 / 26.1			
300 / 12			1.35 / 19.6	1.4 / 20.3	1.7 / 24.7	1.65 / 23.9		
400 / 16				1.3 / 18.9	1.5 / 21.75	1.7 / 24.7		
500 / 20					1.4 / 20.3	1.45 / 21.0	1.45 / 21.0	
600 / 24						1.3 / 18.9	1.55 / 22.5	1.8 / 26.1
800 / 32							1.35 / 19.6	1.6 / 23.2
1000 / 40								1.3 / 18.9
1200 / 48								
1400 / 56								
1700 / 67								
2000 / 80								

### Mini Test Sealing Bags 2.5 bar (36.25psi)

Diameter mm / inch	PDK 4/7 1441000701	PDK 10/15 1441035400	PDK 12.5/20 1441035200	PDK 20/30 1441035300
25 / 1				
40 / 1.6	1.8 / 26.1			
50 / 2	1.6 / 23.2			
70 / 2.8	1.3 / 18.9			
80 / 3.1				
90 / 3.5				
100 / 4		1.5 / 21.75		
125 / 5		1.25 / 18.1	1.25 / 18.1	
150 / 6		1.2 / 17.4	1.2 / 17.4	
200 / 8			1.1 / 15.9	1.25 / 18.1
250 / 10				1.2 / 17.4
300 / 12				1.15 / 16.7

### Pipe Sealing Bags

Diameter mm / inch	RDK 50/100 1480000801	RDK 60/120 1480001901 1480004800 (CR)	RDK 80/140 1480006000	RDK 140/170 1400000300	RDK 170/200 1400000100
	<b>1.5 bar (21.75 psi)</b>			<b>0.5 bar (7.25 psi)</b>	
70 / 2.8					
80 / 3.1					
90 / 3.5					
100 / 4					
125 / 5					
150 / 6					
200 / 8					
250 / 10					
300 / 12					
400 / 16					
500 / 20	1.25 / 18.1				
600 / 24	1.25 / 18.1	1.1 / 15.9			
800 / 32	1.1 / 15.9	0.95 / 13.8	0.5 / 7.25		
1000 / 40	0.57 / 10.9	0.85 / 12.3	0.5 / 7.25		
1200 / 48		0.75 / 10.9	0.5 / 7.25		
1400 / 56			0.5 / 7.25	0.2 / 2.9	
1700 / 67				0.2 / 2.9	0.2 / 2.9
2000 / 80				0.2 / 2.9	0.2 / 2.9

# Counter-pressure tables

Measured in dry metal pipe.

## All counter-pressure specifications in bar (psi).

Test Sealing Bags								
Diameter <i>mm / inch</i>	PDK 7/15 FLEX 1441001201	PDK 10/20 FLEX 1441018501	PDK 15/30 FLEX 1441022700 1441022800	PDK 20/40 FLEX 1441040300 1441018600	PDK 20/50 FLEX 1441031100 1441031200	PDK 30/60 FLEX 1441023100 1441018701	PDK 50/80 FLEX 1441003900 1441003800	PDK 60/100 FLEX 1441023200 1441023300
<b>2.5 bar (36.25psi)</b>								
70 / 2.8	1.55 / 22.5							
80 / 3.1	1.75 / 25.4							
90 / 3.5	1.7 / 24.7							
100 / 4	1.65 / 23.9	1.6 / 23.2						
125 / 5	1.5 / 21.75	1.5 / 21.75						
150 / 6	1.4 / 20.3	1.4 / 20.3	1.65 / 23.9					
200 / 8		1.45 / 21.0	1.6 / 23.2	1.45 / 21.0	2 / 29.0			
250 / 10			1.5 / 21.75	1.3 / 18.9	1.7 / 24.7			
300 / 12			1.3 / 18.9	1.35 / 19.6	1.65 / 23.9	1.6 / 23.2		
400 / 16				1.3 / 18.9	1.5 / 21.75	1.65 / 23.9		
500 / 20					1.35 / 19.6	1.4 / 20.3	1.4 / 20.3	
600 / 24						1.3 / 18.9	1.5 / 21.75	1.75 / 25.4
800 / 32							1.35 / 19.6	1.5 / 21.75
1000 / 40								1.3 / 18.9
1200 / 48								
1400 / 56								
1700 / 67								
2000 / 80								

High Pressure Pipe Sealing Bags 6 bar (87 psi)					
Diameter <i>mm / inch</i>	RDK 100-200 1430001300	RDK 200-300 1430001500	RDK 300-400 1430001400	RDK 500-600 1430001600	RDK 800 1430000800
100 / 4	3.7 / 53.65				
125 / 5	3.6 / 52.2				
150 / 6	4.6 / 66.7				
200 / 8	3.3 / 47.9	4.75 / 68.9			
250 / 10		4 / 58.0			
300 / 12		3.4 / 49.3	3.8 / 55.1		
400 / 16			3.6 / 52.2		
500 / 20				4 / 58.0	
600 / 24				3.4 / 49.3	
800 / 32					3 / 43.5

### Test Sealing Bags

Diameter <i>mm / inch</i>	PDK 50/100 FLEX	PDK 60/120 FLEX	PDK 80/140 FLEX	PDK 140/170 FLEX	PDK 170/200 FLEX
	1481003501 1481023800	1481009501 1481009301	1481024000 1481023900	1401000400 1401000300	1401000700 1401000600
	1.5 bar (21.75 psi)			0.5 bar (7.25 psi)	
70 / 2.8					
80 / 3.1					
90 / 3.5					
100 / 4					
125 / 5					
150 / 6					
200 / 8					
250 / 10					
300 / 12					
400 / 16					
500 / 20	1.2 / 17.4				
600 / 24	1.2 / 17.4	1.05 / 15.2			
800 / 32	1 / 14.5	0.9 / 13.1	0.5 / 7.25		
1000 / 40	0.55 / 8.0	0.8 / 11.6	0.5 / 7.25		
1200 / 48		0.75 / 10.9	0.5 / 7.25		
1400 / 56			0.5 / 7.25	0.2 / 2.9	
1700 / 67				0.2 / 2.9	0.2 / 2.9
2000 / 80				0.2 / 2.9	0.2 / 2.9