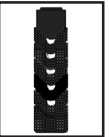


**CHEVRON PACKING**



**Features :**

Piston / Rod seal profile is a seal set consist of one or more chevron ring with a header and pressure ring.

**Material :** Header ring Cotton Fabric+ NBR, Chevron ring(fabric) Fabric+ NBR

**Properties :**

High resistance to extrusion due to fabric reinforced header ring, Easy installation, Excellent sealing function, Long working life in extreme conditions.

**Application :**

Mobile Hydraulics, Machine tools, Agricultural equipment, Standard cylinders, Hydraulic presses, Iron and steel industry, Marine hydraulics.

**General Technical Data :**

Working Pressure Up to 400 bar  
 Temperature range: -20 to +100°C  
 Linear velocity 0.5 m/s.

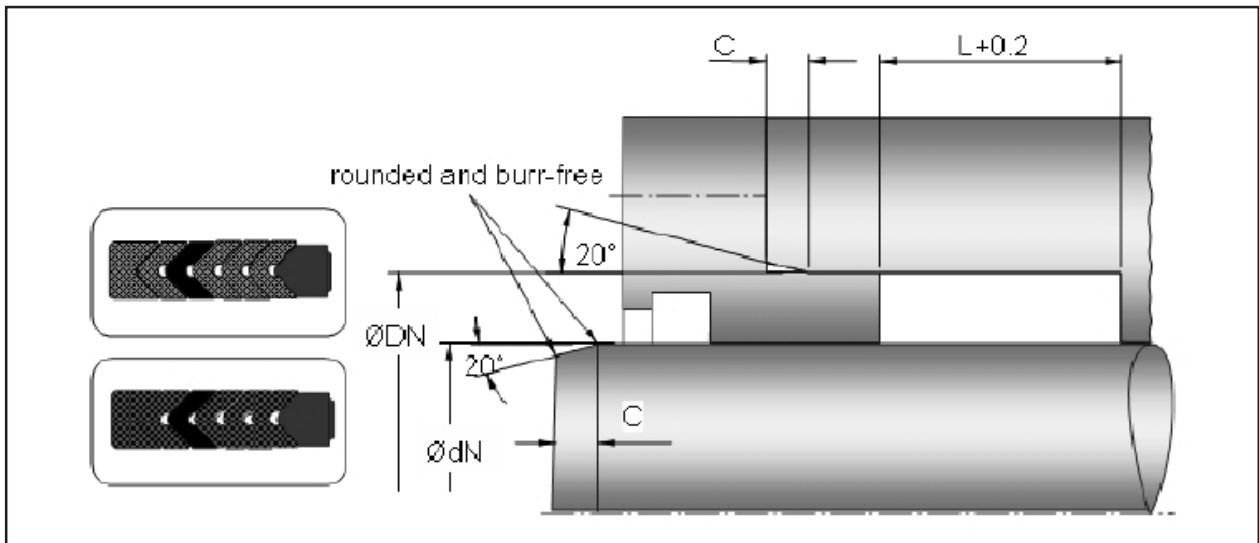
**Surface finish :**

Roughness depth R max R a  
 Sliding surface = ≤ 2,5 µm 0,05-0,3 µm  
 Bottom of groove = ≤ 6,3 µm = ≤ 1,6 µm  
 Sides of groove = ≤ 15 µm = ≤ 3 µm

**Gap dimension :**

The largest gap dimension appearing in operation on the non-pressurised side of the seal is decisive for sealing function. Figures show the maximum permissible gap all on one side using the minimum clearance Ø and max bore / Rod Ø.

Maximum permissible gap dimension (s)  
 160 bar 260 bar 320 bar 400 bar  
 0.65 0.45 0.40 0.35



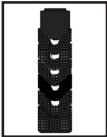
**SIZES IN MM**

SIZE I.D. X O.D. X THICKNESS	PRICE PER NO.	SIZE I.D. X O.D. X THICKNESS	PRICE PER NO.	SIZE I.D. X O.D. X THICKNESS	PRICE PER NO.
7.5 x 16	230.10	19 x 32 x 24	252.00	25 x 38 x 18.5	410.10
10 x 18 x 16	230.10	20 x 32 x 18.5	252.00	25 x 40 x 17	410.10
10 x 22 x 18	230.10	20 x 33 x 22	360.00	25 x 40 x 26	410.10
15.87 x 28.57 x 23.01 (5/8" x 1.1/8" x 29/32")	230.10	20.3 x 34 x 24	360.00	25 x 41.5 x 28	440.10
16 x 25 x 14.5	230.10	22 x 35 x 18.5	360.00	26 x 42 x 29	440.10
16 x 32 x 20	230.10	24 x 40 x 29	360.00	28 x 36 x 24	440.10
17 x 30	300.00	25 x 37 x 18	360.00	28 x 43 x 23	480.00
18 x 28 x 18.5	230.10	25 x 38 x 18	410.10	28.57 x 41.27 x 22.22 (1.1/8" x 1.5/8" x 7/8")	440.10

**Gurudev Says :** Enlightenment is the journey from the head back to the heart, from words back to silence, getting back to our innocence inspite of our intelligence.

Sri Sri Ravishankar

CHEVRON PACKING



SIZE I.D. X O.D. X THICKNESS	PRICE PER NO.
30 x 45 x 25.5	480.00
30 x 45 x 27	480.00
30 x 46	450.00
30 x 50 x 29.37	480.00
31.75 x 44.45 x 25.4 (1.1/4" x 1.3/4" x 7/8")	480.00
32 x 48 x 29	530.10
34 x 50 x 29	530.10
34.9 x 50.8 x 28	530.10
34.92 x 47.62 x 22.22 (1.3/8" x 1.7/8" x 7/8")	530.10
35 x 50 x 17	570.00
35 x 50 x 24	570.00
35 x 54 x 33	570.00
36 x 48 x 17	570.00
36 x 50 x 23	570.00
38 x 52 x 20	570.00
38 x 54 x 29	610.20
38 x 57 x 28.4	610.20
38.1 x 50.8 x 22.22 (1.1/2" x 2" x 7/8")	570.00
40 x 52 x 17.5	610.20
40 x 55 x 17	610.20
40 x 56	610.20
40 x 56 x 24	610.20
40 x 60 x 25	610.20
41.27 x 57.15 (1.5/8" x 2.1/4")	610.20
44.45 x 69.85 x 44.45 (1.3/4" x 2.3/4" x 1.3/4")	660.00
44.5 x 63.5 x 27	660.00
45 x 60 x 25.6	660.00
45 x 61 x 30	660.00
45 x 63	660.00
45 x 63 x 20	660.00
48 x 63 x 20	660.00
50 x 65 x 17.3	660.00
50 x 66 x 25	660.00
50 x 70 x 30	660.00
50 x 70 x 35	660.00
50.8 x 63.5 x 22.22 (2" x 2.1/2" x 7/8")	660.00
50.8 x 69.85 x 26.98 (2" x 2.3/4" x 1.1/16")	660.00
50.8 x 76.2 x 44.45 (2" x 3" x 1.3/4")	660.00
53.97 x 63.5 (2.1/8" x 2.1/2")	730.20
55 x 75 x 22.8	660.00
56 x 70 x 25	660.00
56 x 76.2 x 35	730.20
57 x 76 x 24.5	730.20
60 x 80 x 22.5	730.20
60 x 80 x 32	730.20
62 x 82 x 35	830.10
63 x 75 x 21.5	730.20
63 x 78 x 17.5	730.20
63 x 80 x 28.5	830.10
63.5 x 82.5 x 31.5	830.10
65 x 80 x 30	830.10
70 x 85 x 22.5	830.10
70 x 90 x 31.5	830.10
75 x 95 x 30	960.00
75 x 100 x 30	1,080.00
76.2 x 92.07 (3" x 3.5/8")	1,080.00
76.2 x 95.25 x 28.57 (3" x 3.3/4" x 1.1/8")	1,080.00
76.2 x 114.3 x 58 (3" x 4.1/2" x 5/8)	1,320.00
80 x 95 x 16.9	1,320.00
80 x 100 x 27	1,320.00
80 x 100 x 35	1,320.00
82.55 x 101.6 x 31.75 (3.1/4" x 4" x 1.1/4")	1,320.00
85 x 105 x 35	1,320.00
85 x 105 x 40	1,500.00

SIZE I.D. X O.D. X THICKNESS	PRICE PER NO.
88.9 x 114.3 x 34.92 (3.1/2" x 4.1/2" x 1.3/8")	1,320.00
89 x 108 x 30	1,320.00
90 x 105 x 28.5	1,320.00
90 x 110 x 29	1,320.00
90 x 115 x 31	1,320.00
95 x 115 x 34	1,320.00
95 x 120	1,320.00
100 x 115 x 23	1,450.20
100 x 120 x 30	1,450.20
100 x 125 x 37.5	1,700.10
100 x 125 x 42.5	1,700.10
101.6 x 127 x 44.45 (4" x 5" x 1.3/4")	1,700.10
105 x 130 x 42	1,700.10
108 x 125 x 28	1,430.10
110 x 130 x 30	1,430.10
110 x 135 x 42	1,700.10
110 x 140 x 50.5	1,810.20
115 x 140 x 38	1,700.10
120 x 145 x 44	1,700.10
120 x 150 x 45	1,810.20
125 x 140 x 26	1,700.10
125 x 140 x 30	1,700.10
125 x 150 x 43	2,090.10
125 x 160	2,090.10
127 x 152.4 x 38.1 (5" x 6" x 1.1/2")	2,090.10
127 x 158.75 (5" x 6.1/4")	2,180.10
130 x 150 x 36	2,180.10
130 x 155 x 36.5	2,180.10
130 x 160 x 44	2,180.10
135 x 160 x 43	2,180.10
139.7 x 165.1 x 38.1 (5.1/2" x 6.1/2" x 1.1/2")	2,180.10
140 x 160 x 35	2,180.10
140 x 160 x 37.5	2,180.10
140 x 170 x 48	2,470.20
140 x 178	2,470.20
145 x 170 x 42.5	2,470.20
146 x 160 x 24	2,470.20
150 x 175 x 40	2,470.20
150 x 177.8	2,470.20
150 x 180 x 50	2,840.10
152.4 x 177.8 x 42.5 (6" x 7" x 42.5)	2,840.10
152.4 x 184.15 (6" x 7.1/4")	2,840.10
160 x 180 x 30	2,840.10
160 x 180 x 35.5	2,840.10
160 x 190 x 37.5	2,840.10
160 x 190 x 46.5	2,840.10
170 x 200 x 48.5	3,130.20
171.45 x 203.2 x 50 (6.3/4" x 8" x 50)	3,220.20
175 x 205 x 58	3,600.00
177.8 x 215.9 x 57.15 (7" x 8.1/2" x 2.1/4")	3,600.00
180 x 200 x 28.5	2,840.10
180 x 200 x 30	2,840.10
180 x 210 x 50	3,220.20
185 x 215 x 50.5	3,220.20
190 x 220 x 60	3,220.20
200 x 220 x 30	3,220.20
200 x 230 x 50	3,220.20
203 x 237 x 55	3,990.00
203.2 x 234.95 x 46.03 (8" x 9.1/4" x 1.13/16")	3,220.20
203.2 x 254 (8" x 10")	4,560.00
210 x 240 x 50	4,560.00
215.9 x 254 (8.1/2" x 10")	4,560.00
215.9 x 266.7 (8.1/2" x 10.1/2")	4,560.00
220 x 250 x 47.5	3,600.00

SIZE I.D. X O.D. X THICKNESS	PRICE PER NO.
220 x 250 x 50.5	3,600.00
222.25 x 266.7 (8.3/4" x 10.1/2")	4,560.00
225 x 255 x 60	4,560.00
228.6 x 266.7 x 57.15 (9" x 10.1/2" x 2.1/4")	4,560.00
230 x 250 x 29	4,170.00
230 x 260	4,560.00
240 x 270 x 50.5	4,560.00
241.3 x 279.4 x 57.15 (9.1/2" x 11" x 2.1/4")	5,690.10
250 x 280 x 50.5	4,560.00
254 x 304.8 (10" x 12")	6,830.00
260 x 290 x 50.5	4,560.00
266.8 x 290 x 35.5	4,560.00
270 x 300	5,690.10
280 x 300	4,560.00
280 x 320 x 58	5,690.10
290 x 320 x 50	5,690.10
290.5 x 323.5 x 20	5,690.10
292 x 327 x 49	5,690.10
300 x 320 x 34	5,690.10
300 x 330 x 50	6,830.10
300 x 340	7,620.00
304.8 x 342.9 (12" x 13.1/2")	8,320.10
310 x 340 x 50.5	6,830.10
317.5 x 349.25 x 50.8 (12.1/2" x 13.3/4" x 2")	8,340.00
320 x 347.5 x 36	6,830.10
320 x 350 x 50.5	6,830.10
320 x 360	8,950.20
323.85 x 355.6 x 49.21 (12.3/4" x 14" x 1.15/16")	8,340.00
323.85 x 364.23 (12.3/4" x 14.34")	8,340.00
330 x 360 x 20	8,340.00
350 x 380 x 50	9,490.20
355.6 x 387.35 (14" x 15.1/4")	9,490.20
360 x 400 x 60	9,490.20
370 x 400	10,630.20
374.65 x 406.4 (14.3/4" x 16")	10,630.20
374.65 x 415.92 x 60.32 (14.3/4" x 16.3/8" x 2.3/8")	10,630.20
390 x 420 x 50.5	9,500.10
400 x 440 x 62.5	10,630.20
425 x 455 x 50.5	10,630.20
440 x 480	10,000.20
450 x 490 x 60	12,150.00
450 x 495	13,280.10
460 x 500	14,520.00
470 x 500 x 50	14,520.00
500 x 540 x 60	14,520.00
550 x 590 x 60	15,930.00
558.8 x 609.6 (22" x 24")	18,480.00
600 x 640 x 80	30,000.00
600 x 650 x 80	36,000.00
609.6 x 647.7 x 60.32 (24" x 25.1/2" x 2.3/8")	18,480.00
609.6 x 660.4 (24" x 26")	19,800.00
630 x 670 x 80	44,000.10
630 x 680 x 80	50,000.10
650 x 690 x 80	60,000.00
700 x 742 x 75	56,000.10
740 x 780 x 80	70,000.20
750 x 800 x 80	80,000.10
762 x 800.1 (30" x 31.1/2")	60,000.00
771.6 x 797 x 19	30,000.00
800 x 850 x 80	90,000.00
850 x 890 x 80	100,000.20
850 x 900 x 80	110,000.10

Gurudev Says :

Enlightenment is simply that state where nothing can wipe the smile from the heart.

Sri Sri Ravishankar