

**Coupler seal**

## ■ Square seal



Form:	Square
Seal place:	Coupling side coupler part
Material:	NBR, EPDM, FPM, CSM,
Reference:	NBR: VLXB ... EPDM: VLXE ... FPM: VLXV ... CSM: VLXH ...
Temperature range:	NBR: -30°C / -22°F to 120°C / 248°F EPDM: -40°C / -40°F to 145°C / 293°F FPM: -30°C / -22°F to 200°C / 392°F CSM: -40°C / -40°F to 140°C / 284°F
Colour:	NBR: black EPDM: black yellow striped FPM: green CSM: black green striped
Hardness:	NBR: 60 +/- 5 Shore A EPDM: 70 +/- 5 Shore A FPM: 70 +/- 5 Shore A CSM: 70 +/- 5 Shore A

## Dimensions

ND	Inch	OD $\varnothing$ +/- 0.3 mm	ID $\varnothing$ +/- 0.2 mm	Height +/- 0.2 mm
15	1/2"	26.5	17.5	4.0
20	3/4"	35.0	22.0	5.5
25	1"	40.0	27.0	6.4
32	1.1/4"	50.0	35.0	6.4
40	1.1/2"	56.0	41.0	6.4
50	2"	67.0	51.0	6.4
65	2.1/2"	80.0	60.0	6.4
80	3"	95.0	76.0	6.4
100	4"	124.0	102.0	6.4
125	5"	150.5	124.0	6.4
150	6"	180.0	153.0	6.4
200	8"	232.5	203.5	7.9



■ Closed seal



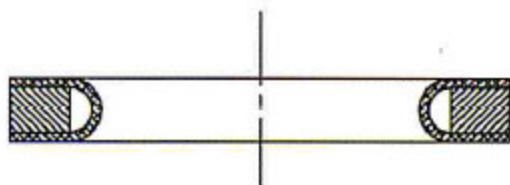
Form:	Square + closed
Seal place:	Coupling side coupler part
Material:	FEP outside, Silicone inside
Reference:	VLXPSG ...
Temperature range:	-60°C / -76°F to 204°C / 399°F
Colour:	Transparent outside, red inside
Hardness:	60 +/- 5 Shore D

Dimensions



ND	Inch	OD $\varnothing$ +/- 0.3 mm	ID $\varnothing$ +/- 0.2 mm	Height +/- 0.2 mm
15	1/2"	26.6	17.5	4.0
20	3/4"	35.0	22.2	5.5
25	1"	39.7	27.0	6.5
32	1 1/4"	49.2	34.5	6.5
40	1 1/2"	55.5	41.3	6.5
50	2"	66.7	50.8	6.5
65	2 1/2"	79.4	60.3	6.5
80	3"	95.5	76.2	6.5

■ Open envelope seal



Form:	Open envelope
Seal place:	Coupler side
Material:	PTFE outside, EPDM or FPM inside
Reference:	PTFE - EPDM : VLXP ... PTFE - FPM : VLXP ... V
Temperature range:	PTFE - EPDM : -25°C / -13°F to 100°C / 212°F PTFE - FPM : -10°C / 14°F to 200°C / 392°F
Colour:	PTFE: white outside EPDM: black inside FPM: black grey striped inside
Hardness:	PTFE - EPDM: 85 +/- 5 Shore D FPM - FPM: 85 +/- 5 Shore D

Dimensions

ND	Inch	OD $\varnothing$ +/- 0.3 mm	ID $\varnothing$ +/- 0.2 mm	Height +/- 0.2 mm
15	1/2"	26.2	17.5	4.0
20	3/4"	35.3	21.2	5.5
25	1"	39.0	23.0	6.4
32	1 1/4"	49.5	32.4	6.4
40	1 1/2"	55.2	35.2	6.4
50	2"	66.0	47.0	6.4
65	2 1/2"	79.0	58.5	6.4
80	3"	94.5	76.3	6.4
100	4"	124.0	102.0	6.4