

Laying instructions - Spare Parts for EURO20 New - Gate Replacement



DN	Mass (kg)	References
40-50	0.80	283112
60-65	1.00	283114
80	1.20	283115
100	1.80	283116
125	2.80	283117
150	3.50	283118
200	8.20	283119
250	12.50	283120
300	23.00	283121

Component



1 x gate

Installation steps

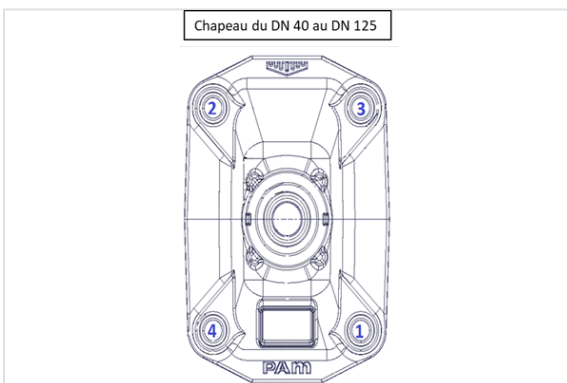
Before proceeding, ensure the installation is no longer under pressure and has been drained.

1. Remove the protective wax from the body/cap connecting screws [2]
2. Unscrew the connecting screws [2]
3. Remove the cap [1] (the entire operating assembly and the gate remain attached to the cap)
4. Unscrew the existing gate to separate it from the screw
5. Remove the operating nut [6] from the gate
6. Fit the operating nut into the new gate
7. Screw the gate assembly back onto the operating screw [12]
8. Retighten the body/cap screws, following the recommended torque values and tightening sequence for the model (see reverse page)

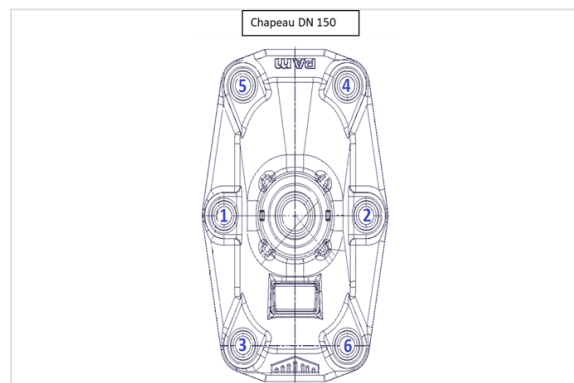


See the video

Tightening of the body/bonnet bolts



Bonnet DN40 to DN125



Bonnet DN150



Bonnet DN200-250-300

EURO20 New DN40 à 400 - Couples pour le montage

DN	Versions	Number of screws	Bonnet connecting screws Dimensions	Screws CHc (Nm)**					
				C1	C2	C3	C4	C5	C6
				Screw 1-2	Screw 3-4	Screw 5-6	Screw 7-8	Screw 9-10	Screw 11-12
40	E20 New S15 & S15	4	CHc M8x25	30	30				
50	E20 New S15 & S15	4	CHc M8x25	30	30				
60/65	E20 New S15 & S15	4	CHc M10x25	55	45				
80	E20 New S15 & S15	4	CHc M10x25	55	45				
100	E20 New S15 & S15	4	CHc M12x30	75	65				
125	E20 New S15 & S15	4	CHc M12x30	75	65				
150	E20 New S15 & S15	6	CHc M12x30	75	75	55			
200	E20 New S15 & S15	8	CHc M12x35***	145-150	105-110	70-80	70-80		
250	E20 New S15 & S15	8	CHc M14x40***	165-170	125-130	90-95	90-95		
300	E20 New S15 & S15	8	CHc M16x40***	175-180	165-170	155-160	155-160		

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