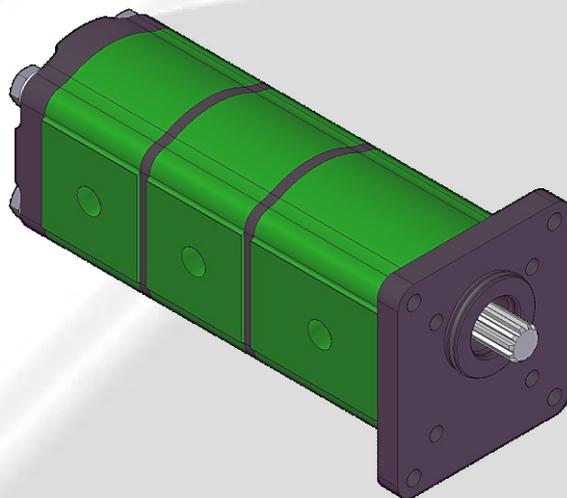
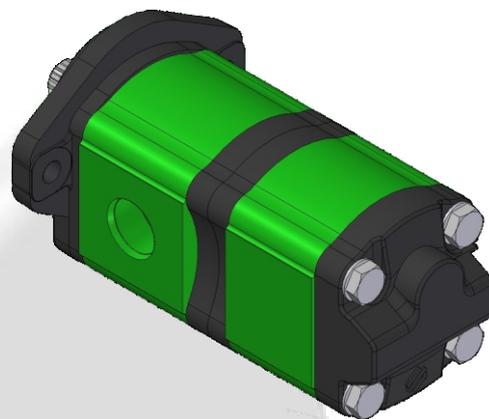
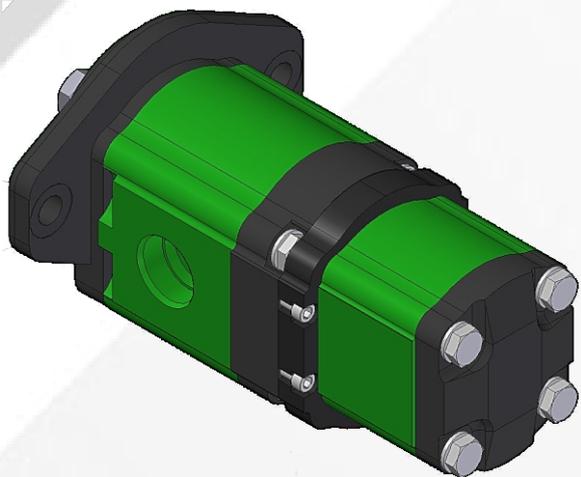


2PE pump - Overview of the multiple pump assembly combinations available
Pompa 2PE - Panoramica sulle combinazioni di assemblaggio pompa multipla disponibili

Technical bulletin



E0.23.0609.04.00

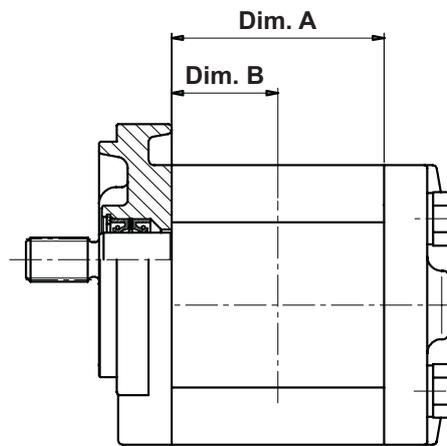
COMPANY
WITH QUALITY SYSTEM
CERTIFIED BY DNV
=ISO 9001/2000=



EI.23.0609.04.00

Object: **2PE pump - Overview of the multiple pump assembly combinations available**
 Oggetto: **Pompa 2PE - Panoramica sulle combinazioni di assemblaggio pompa multipla disponibili**

Single pump - Main differences
Pompa singola - Principali differenze

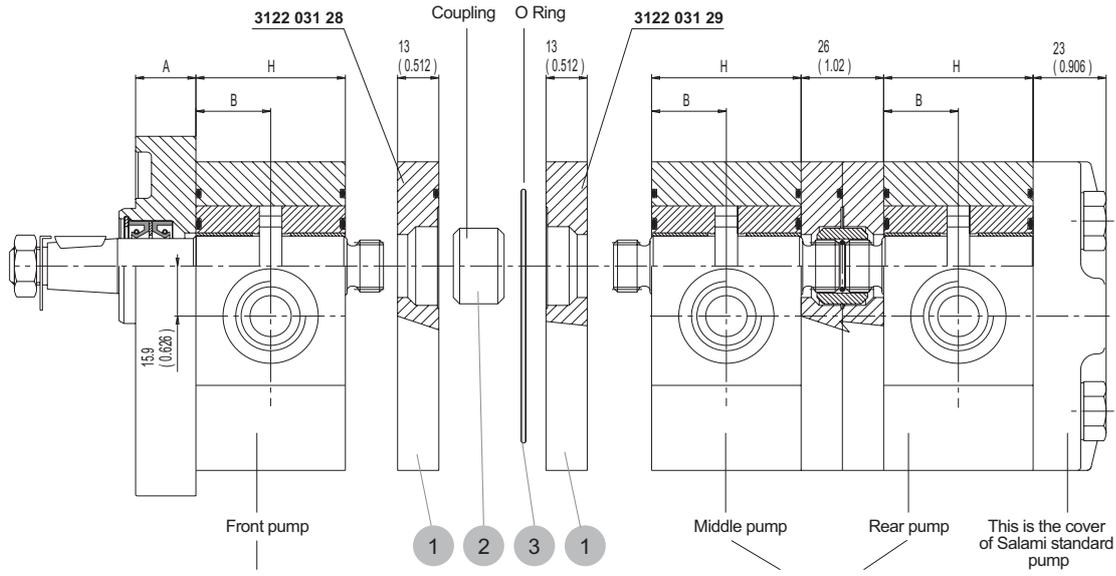


		3.2	3.9	4.5	6.5	8.3	10.5	11.3	12.5	13.8	16	19	22.5	26	
	Displacement	cm ³ /rev	3.2	3.9	4.6	6.5	8.2	10.6	11.5	12.7	13.8	16.6	19.4	22.9	25.8
		cu.in./rev	0.19	0.24	0.27	0.40	0.50	0.65	0.68	0.77	0.84	1.01	1.15	1.37	1.58
2PB	Dimension A	mm	47.1				52.8	/	63.5	/	63.5	74	80.4	85.8	91.6
		in	1.83				2.05	/	2.50	/	2.50	2.91	3.13	3.38	3.61
	Dimension B	mm	23.55			26.4	/	31.75	/	31.75	37	40.2	42.9	45.8	
		in	0.91			1.04	/	1.23	/	1.23	1.44	1.56	1.67	1.78	
2PE	Dimension A	mm	47.1		49.9	52.8	56.35	59.7		63.5	67.5	75.6	81	86.8	
		in	1.83		1.96	2.07	2.22	2.35		2.5	2.65	2.97	3.19	3.42	
	Dimension B	mm	23.55		24.95	26.4	28.17	29.85		31.75	33.75	37.80	40.5	43.4	
		in	0.93		0.98	1.04	1.11	1.17		1.25	1.33	1.49	1.59	1.71	

Object: **2PE pump - Overview of the multiple pump assembly combinations available**

Oggetto: **Pompa 2PE - Panoramica sulle combinazioni di assemblaggio pompa multipla disponibili**

**Multiple pump - 2PB old release
Pompa multipla - Vecchio tipo 2PB**



This is a Salami standard pump, all drive shafts have a splined end

These units are pre-arranged for multiple pumps, they have the drive shaft code 61

Finally to assembly the multiple pump you need to order bolts of the right length

1 2 3 = kit multiple pumps

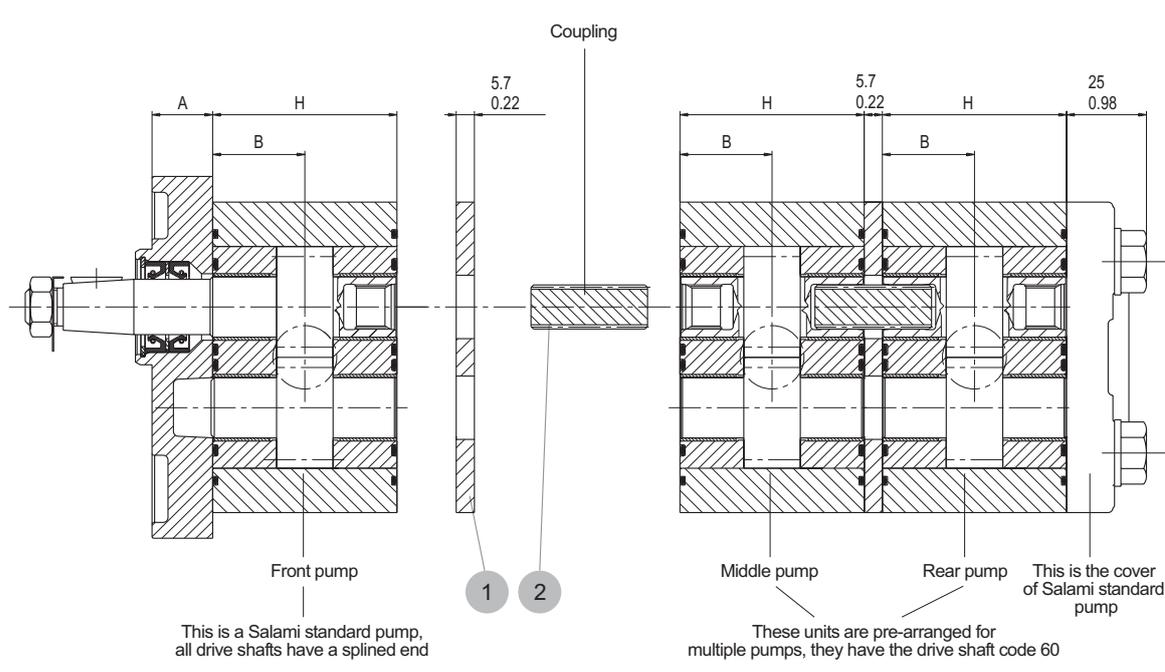
Type		3.2	3.9	4.5	6.2	8.3	11.3	13.8	16	19	22.5	26
Dimension A (flanges B2 - B3)	mm in	16,5 0.65										
Dimension A (flanges P1 - S2 - B1)	mm in	19 0.75										
Dimension B	mm in		23,55 0.91		26,4 2.10	31,7 1.25	37 1.46	40,2 1.58	42,9 1.69	45,8 1.78		
Dimension H	mm in		47,1 1.85		52,8 2.10	63,5 2.50	74 2.91	80,4 3.16	85,8 3.38	91,6 3.61		

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Object: **2PE pump - Overview of the multiple pump assembly combinations available**

Oggetto: **Pompa 2PE - Panoramica sulle combinazioni di assemblaggio pompa multipla disponibili**

Multiple pump - 2PE new release Pompa multipla - Nuovo tipo 2PE



1 2 = kit multiple pumps

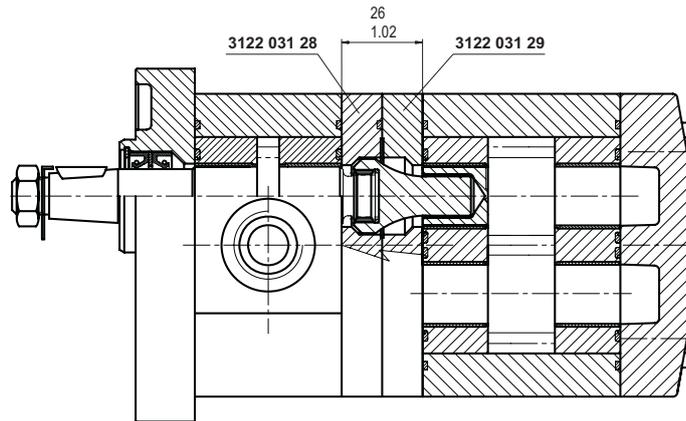
Finally to assembly the multiple pump you need to order bolts of the right length

Type		3.2	3.9	4.5	6.5	8.3	10.5	11.3	12.5	13.8	16	19	22.5	26
Dimension A (flanges B2 - B3)	mm	16,5												
	in	0.65												
Dimension A (flanges P1 - S2 - B1)	mm	19												
	in	0.75												
Dimension B	mm	23.55		24.95	26.4	28.17	29.85	31.75	33.75	37.8	40.5	43.4		
	in	0.91		0.98	1.04	1.11	1.17	1.25	1.33	1.49	1.59	1.71		
Dimension H	mm	47,1		49.9	52.8	56.35	59.7	63.5	67.5	75.6	81	86.8		
	in	1.83		1.96	2.07	2.22	2.35	2.5	2.65	2.97	3.19	3.42		

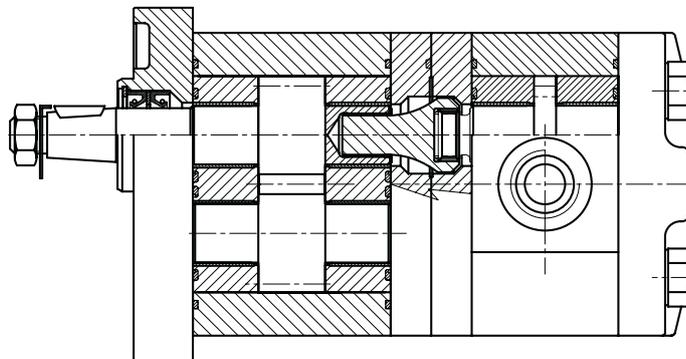
Object: **2PE pump - Overview of the multiple pump assembly combinations available**

Oggetto: **Pompa 2PE - Panoramica sulle combinazioni di assemblaggio pompa multipla disponibili**

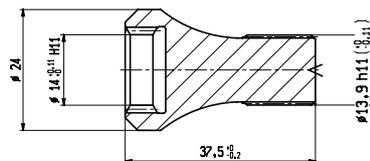
Multiple pump - 2PB with 2PE and/or 2PE with 2PB
Pompa multipla - 2PB con 2PE e/o 2PE con 2PB



Kit code **R120 3003 0** is composed of 2 plates, the body o-ring(BUNA) and a special coupling(the plates are the same of the kit for multiple pump 2PB with 2PB)
*Il kit **R120 3003 0** è composto da 2 piastre, un o-ring(BUNA), più uno speciale manicotto (le due piastre sono le stesse del kit pompa multipla 2PB con 2PB)*



For customers that have the plates in stock, the coupling's ordering code is **3120 025 06**
*Per i clienti che hanno a magazzino le piastre sopracitate, il codice di ordinazione del manicotto è **3120 025 06***

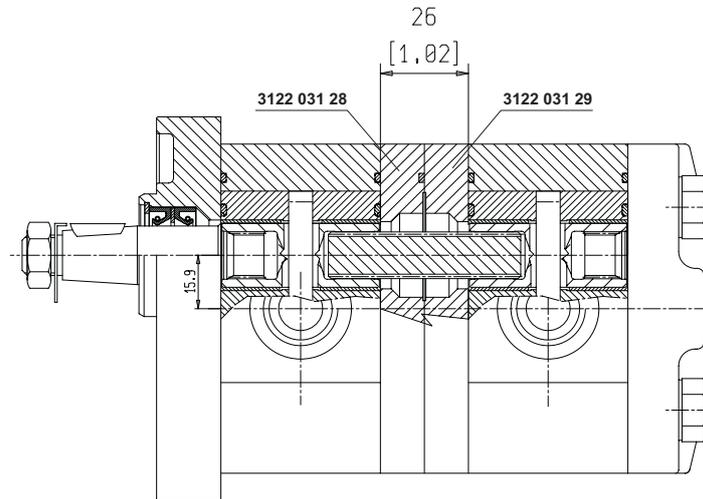


Kit code **R120 3003 1** is composed of 2 plates, the body o-ring(VITON) and a special coupling(the plates are the same of the kit for multiple pump 2PB with 2PB)
*Il kit **R120 3003 1** è composto da 2 piastre, un o-ring(VITON), più uno speciale manicotto (le due piastre sono le stesse del kit pompa multipla 2PB con 2PB)*

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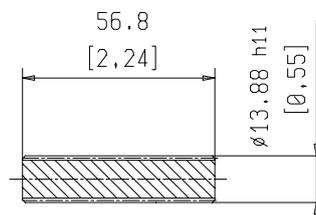
Object: **2PE pump - Overview of the multiple pump assembly combinations available**

Oggetto: **Pompa 2PE - Panoramica sulle combinazioni di assemblaggio pompa multipla disponibili**



In order to maintain a continuity, during the transition phase 2PB-2PE, especially in the multiple release, we are able to supply the kit code **4120 3002 1**. The customers who have serious difficulty, replacing multiple 2PB with multiple 2PE, caused by the different distance between the flange plane and the port axis, using this kit they can keep down the gap.

*Al fine di mantenere la massima continuità, durante la fase di transizione 2PB-2PE, specialmente nelle versioni pompa multipla, è disponibile il kit **4120 3002 1**. I clienti che incontrano serie difficoltà nel rimpiazzare multiple 2PB con multiple 2PE, a causa dei diversi interassi tra piano flangia e asse bocca, usando questo kit possono contenere le differenze.*



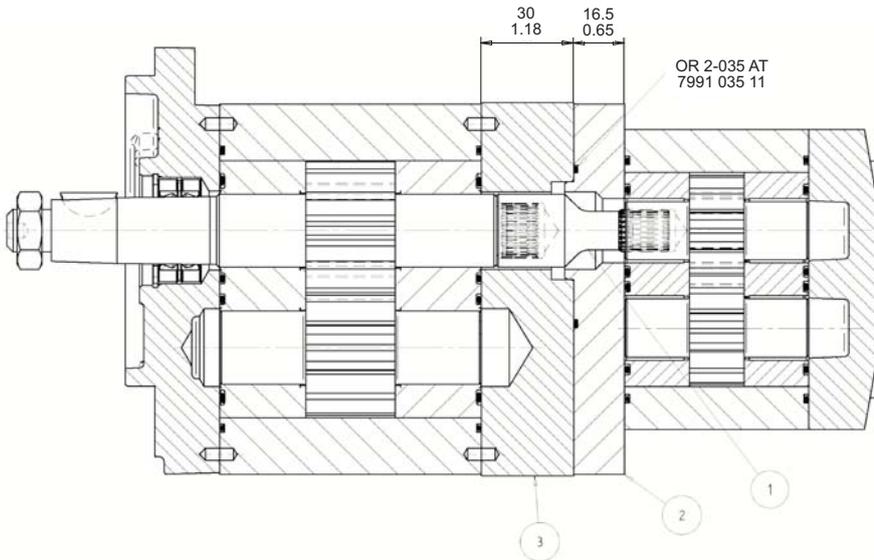
Longer coupling code **3120 025 09**.

Mozzo lungo codice **3120 025 09**.

Object: **2PE pump - Overview of the multiple pump assembly combinations available**

Oggetto: **Pompa 2PE - Panoramica sulle combinazioni di assemblaggio pompa multipla disponibili**

**Multiple pump - 2.5PB with 2PE
Pompa multipla - 2.5PB con 2PE**



- 1) n.1 coupling
- 2) n.1 plate 2PE side
- 3) n.1 plate 2.5PB side

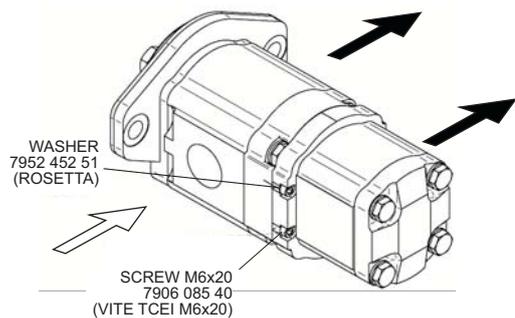
- 1) n.1 giunto di collegamento
- 2) n.1 piastra lato 2PE
- 3) n.1 piastra lato 2.5PB



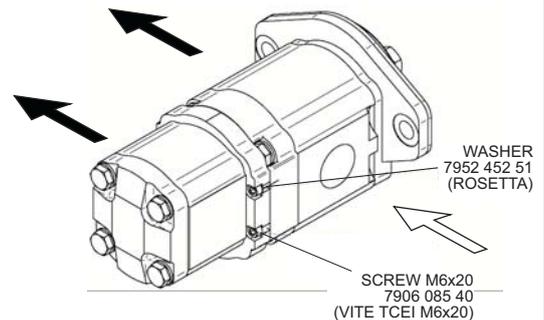
Kit code **R138 8015 0**



Kit code **R138 8015 1**
anti-clockwise rotation



Kit code **R138 8015 2**
clockwise rotation



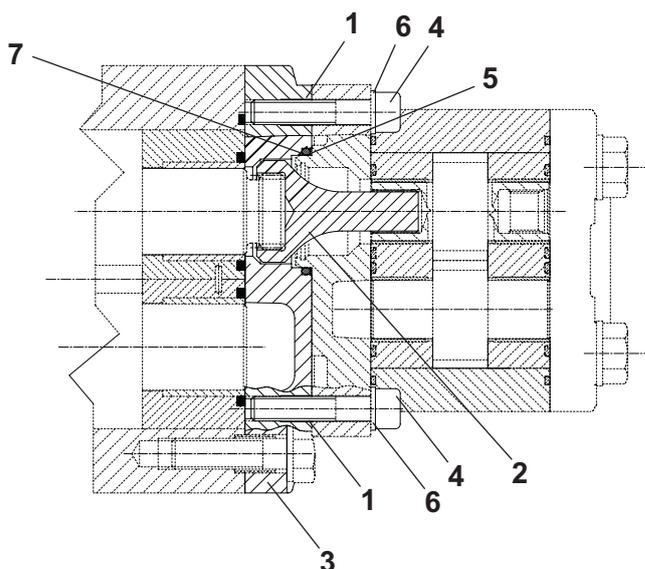
FOR MORE INFORMATION PLS. VISIT OUR WEB SITE: WWW.SALAMI.IT

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Object: **2PE pump - Overview of the multiple pump assembly combinations available**

Oggetto: **Pompa 2PE - Panoramica sulle combinazioni di assemblaggio pompa multipla disponibili**

**Multiple pump - 3PB/2PE tandem kit std.
Pompa multipla - 3PB/2PE tandem kit std**



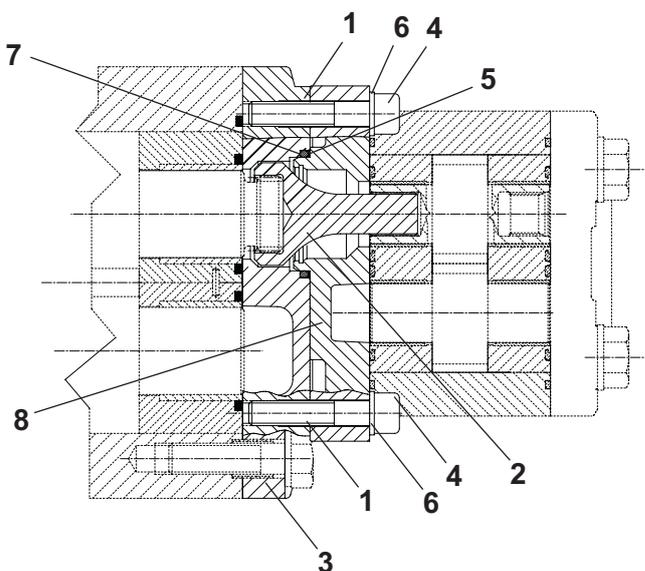
Kit code **R129 9290 0** is composed of:

- 1) n.1 coupling
- 2) n.1 plate 3PB/2PE
- 3) n.4 screws TCEI M8x35 UNI5931
- 4) n.1 washer 41x36.5x0.5
- 5) n.4 washers 8.4x14x1.6
- 6) n.1 o-ring 2-127

*Il kit **R129 9290 0** é composto da:*

- 1) *n.1 giunto di collegamento*
- 2) *n.1 piastra 3PB/2PE*
- 3) *n.4 viti TCEI M8x35 UNI5931*
- 4) *n.1 rondella 41x36.5x0.5*
- 5) *n.1 rosetta 8.4x14x1.6*
- 6) *n.1 o-ring 2-127*

Multiple pump - 3PB/2PE tandem kit for North America



Kit code **R129 9290 1** is composed of:

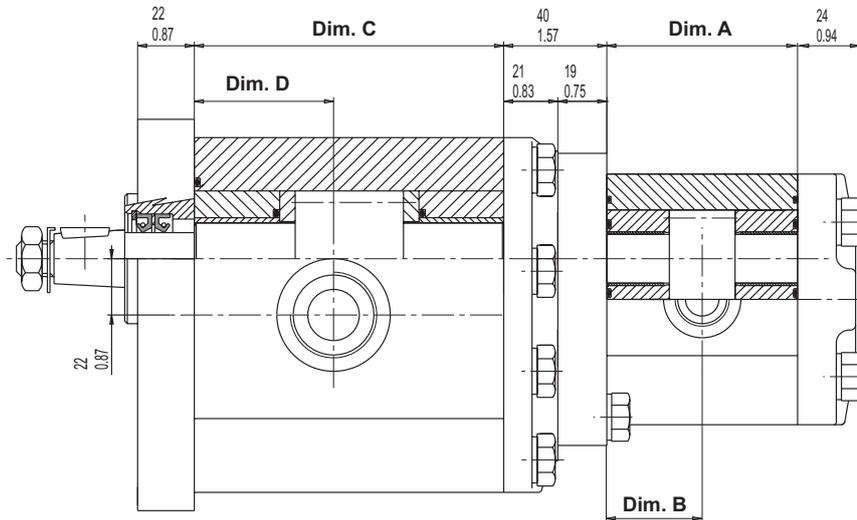
- 1) n.2 reference pins
- 2) n.1 coupling
- 3) n.1 plate 3PB/2PE
- 4) n.4 screws TCEI M8x35 UNI5931
- 5) n.1 washer 41x36.5x0.5
- 6) n.4 washers 8.4x14x1.6
- 7) n.1 o-ring 2-127
- 8) n.1 flange commercial code P1

Object: **2PE pump - Overview of the multiple pump assembly combinations available**

Oggetto: **Pompa 2PE - Panoramica sulle combinazioni di assemblaggio pompa multipla disponibili**

**Multiple pump 3PB/2PE assembling dimensions
the tandem kit dimension of 1.57 inch doesn't change,
for the dimensions C - D, pls. see the table here below,
for the dimensions A - B see page 1.**

***Pompa multipla 3PB/2PE dimensioni d'assieme
la quota 40 mm del kit di accoppiamento non cambia
per le quote C - D vedi tabella sotto
per le quote A - B vedi pagina 1***



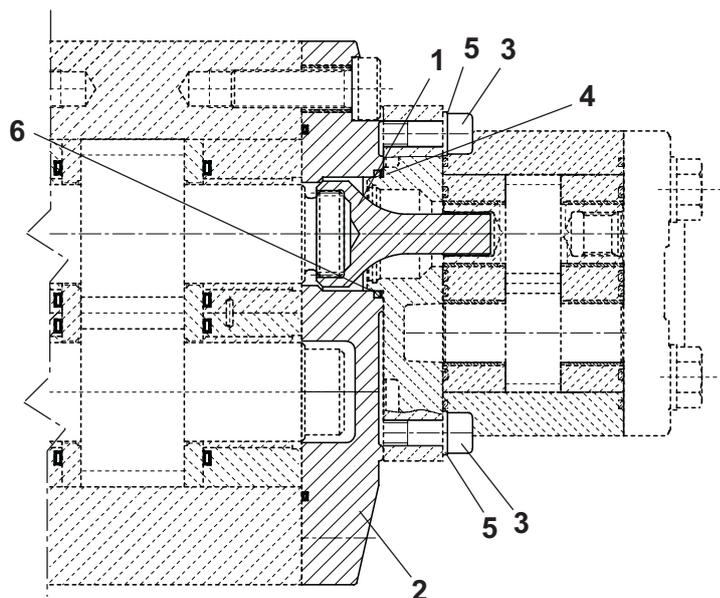
Type		21*	27	33	38	46	55	65	75*
Displacement	cm ³ /rev	20.6	27	33.5	38.7	46.9	54.1	63.1	73.4
	cu.in./rev	1.26	1.65	2.04	2.36	2.86	3.30	3.85	4.48
Dimension C	mm.	74	79	92	96	114	120	127	134
	in.	2.91	3.11	3.62	3.78	4.49	4.72	5.00	5.27
Dimension D	mm.	37	39.5	46	48	51	54	57.5	61
	in.	1.46	1.56	1.81	1.89	2.01	2.13	2.26	2.40

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Object: **2PE pump - Overview of the multiple pump assembly combinations available**

Oggetto: **Pompa 2PE - Panoramica sulle combinazioni di assemblaggio pompa multipla disponibili**

**Multiple pump - 3.5PB/2PE tandem kit std.
Pompa multipla - 3.5PB/2PE tandem kit std**



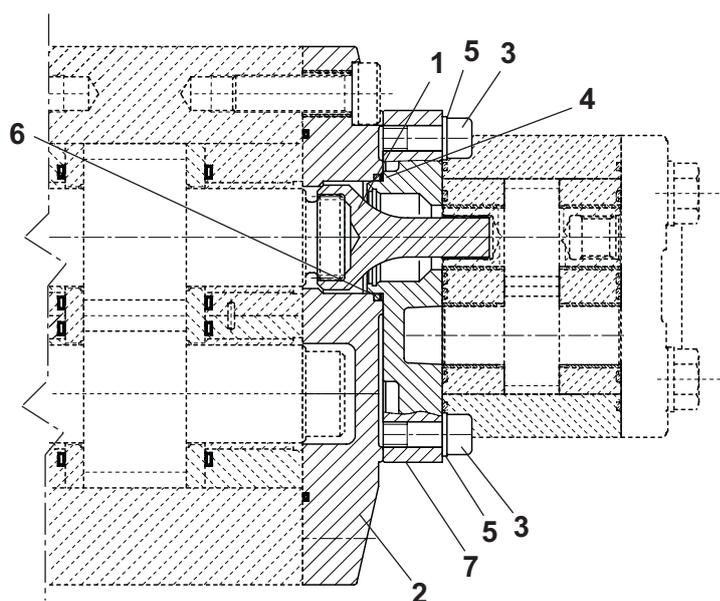
Kit code **R114 9250 0** is composed of:

- 1) n.1 coupling
- 2) n.1 plate 3.5PB/2PE
- 3) n.4 screws TCEI M8x35 UNI5931
- 4) n.1 washer 41x36.5x0.5
- 5) n.4 washers 8.4x14x1.6
- 6) n.1 o-ring 2-127

*Il kit **R114 9250 0** é composto da:*

- 1) n.1 giunto di collegamento
- 2) n.1 piastra 3.5PB/2PE
- 3) n.4 viti TCEI M8x35 UNI5931
- 4) n.1 rondella 41x36.5x0.5
- 5) n.1 rosetta 8.4x14x1.6
- 6) n.1 o-ring 2-127

Multiple pump - 3.5PB/2PE tandem kit for North America



Kit code **R114 9250 1** is composed of:

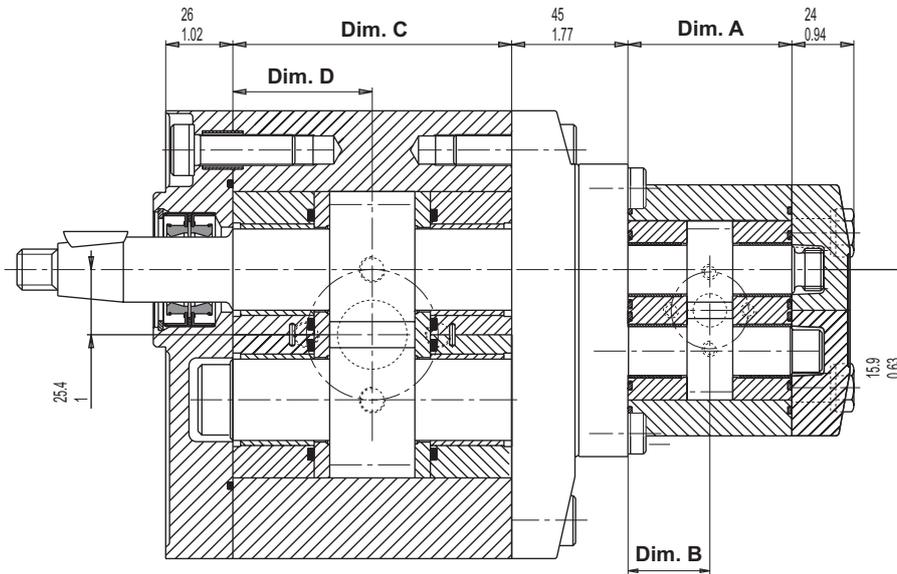
- 1) n.1 coupling
- 2) n.1 plate 3PB/2PE
- 3) n.4 screws TCEI M8x35 UNI5931
- 4) n.1 washer 41x36.5x0.5
- 5) n.4 washers 8.4x14x1.6
- 6) n.1 o-ring 2-127
- 7) n.1 flange commercial code P1

Object: **2PE pump - Overview of the multiple pump assembly combinations available**

Oggetto: **Pompa 2PE - Panoramica sulle combinazioni di assemblaggio pompa multipla disponibili**

Multiple pump 3.5PB/2PE assembling dimensions
the tandem kit dimension of 1.77 inch doesn't change,
for the dimensions C - D, pls. see the table here below,
for the dimensions A - B see page 1.

Pompa multipla 3.5PB/2PE dimensioni d'assieme
la quota 45 mm del kit di accoppiamento non cambia
per le quote C - D vedi tabella sotto
per le quote A - B vedi pagina 1.



Type		55	64	75	87	98*
Displacement	cm ³ /rev.	54.8	63.2	74.7	88	99
	cu.in./rev.	3.34	3.85	4.55	5.36	6.03
Dimension C	mm.	165	177	184	192	197
	in.	6.49	6.96	7.24	7.55	7.75
Dimension D	mm.	80	86	89.5	93.5	96
	in.	3.14	3.38	3.52	3.68	3.77



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