

19. Quantità olio [l]

19. Schmierung [l]

19. Volumen del aceite [l]

19. Oil quantity [l]

19. Quantité d'huile [l]

19. Quantidades de óleo [l]

Posizioni di montaggio / Mounting positions / Einbauposition / Positions de montage / Posiciones de montaje / Posições de montagem

① B3
B6
B7
B8

② V5
V6

③ V5A V6A B3D
V5B V6B B6C
V5C V6C B7A
V5D V6D B8B

④ Type 1 2 3 4
Type 1 2 3 4
Type 1 2 3 4

Type	①	②	③	④
------	---	---	---	---

010

EM 1010	MN	0,5	1		
	MR	0,5	1		
	FE	0,5	1		
	FS	0,5	1		
ED 2010	MN	0,8	1,6		
	MR	0,8	1,6		
	FE	0,8	1,6		
	FS	0,8	1,6		
EC 2010	MN				
	MR				
	FE				
	FS				
ET 3010	MN	0,9	1,8		
	MR	0,9	1,8		
	FE	0,9	1,8		
	FS	0,9	1,8		
EC 3010	MN				
	MR				
	FE				
	FS				
EC 4010	MN				
	MR				
	FE				
	FS				
PD 1010	MR1	1,1	2		
PD 2010	MR1	1,3	2,3		
PD 3010	MR1	1,4	2,5		
PDA 2010	MR1				
PDA 3010	MR1				
PDA 4010	MR1				

020

EM 1020	MR	1	2		
	FE	1,2	2,4		
	FS	1	2		
	FP				
ED 2020	MR	1,2	2,4		
	FE	1,5	3		
	FS	1,2	2,4		
	FP				
EC 2020	MR	2,2	4,4		
	FE	2,3	4,6		
	FS	2,2	4,4		
	FP				
ET 3020	MR	1,6	3,2		
	FE	1,7	3,4		
	FS	1,6	3,2		
	FP				

Type	①	②	③	④
------	---	---	---	---

020

EC 3020	MR				
	FE				
	FS				
	FP				
EQ 4020	MR	1,7	3,4		
	FE	1,8	3,6		
	FS	1,7	3,4		
	FP				
EC 4020	MR				
	FE				
	FS				
	FP				
PD 1020	MR1	3,6	6,8		
PD 2020	MR1	3,8	7,2		
PD 3020	MR1	4	7,5		
PD 4020	MR1	4,3	8		
PDA 2020	MR1				
PDA 3020	MR1				

030

ED 2030	MR	1,3	2,6		
	FE	1,1	2,2		
	FS	1,3	2,6		
ET 3030	MR	1,6	3,2		
	FE	1,6	3,2		
	FS	1,6	3,2		
EC 3030	MR				
	FE				
	FS				
EQ 4030	MR	1,7	3,4		
	FE	1,7	3,4		
	FS	1,7	3,4		
EC 4030	MR				
	FE				
	FS				
PD 2030	MR1	3,6	6,8		
PD 3030	MR1	3,8	7,1		
PD 4030	MR1	4,1	7,6		
PDA 3030	MR1				
PDA 4030	MR1				

040

ED 2040	MN	1,7	3,4		
ET 3040	MN	1,7	3,4		
EC 3040	MN				
EQ 4040	MN	1,8	3,6		
EC 4040	MN				

Type	①	②	③	④
------	---	---	---	---

045

EM 1045	MR	1	2		
	FE	1,1	2,2		
	FS	1	2		
	FP				
ED 2045	MR	1,6	3,2		
	FE	1,5	3		
	FS	1,6	3,2		
	FP				
EC 2045	MR	2	4		
	FE	2,1	4,2		
	FS	2	4		
	FP				
ET 3045	MR	1,6	3,2		
	FE	1,6	3,2		
	FS	1,6	3,2		
	FP				
EC 3045	MR	3	6		
	FE	3,2	6,4		
	FS	3	6		
	FP				
EQ 4045	MR	2,2	4,4		
	FE	2,5	5		
	FS	2,2	4,4		
	FP				
EC 4045	MR				
	FE				
	FS				
	FP				
PD 1045	MR1	3,4	6,5		
PD 2045	MR1	4	7,6	8,4	8,4
PD 3045	MR1	4,2	8	10,8	5,6
PD 4045	MR1	4,5	8,2		
PDA 2045	MR1	4	8	8,5	4,5
PDA 3045	MR1	5,5	7,5	11	6
PDA 4045	MR1				

046

EM 1046	MN	1,2	2,4		
ED 2046	MN	2	4		
EC 2046	MN	2,5	5		
ET 3046	MN	1,8	3,6		
EC 3046	MN	3,3	6,6		
EQ 4046	MN	2,2	4,4		
EC 4046	MN				

Type	1	2	3	4
------	---	---	---	---

065
067

EM 1065	MN	1,6	3,2		
	FE	1,8	3,6		
	FS	1,6	3,2		
	FP				
ED 2065	MN	2,4	4,8		
	FE	2,6	5,2		
	FS	2,4	4,8		
	FP				
EC 2065	MN	2,7	5,4		
	FE	2,9	5,8		
	FS	2,7	5,4		
	FP				
ET 3065	MN	2,3	4,6		
	FE	2,5	5		
	FS	2,3	4,6		
	FP				
EC 3065	MN	3,7	7,4		
	FE	3,8	7,6		
	FS	3,7	7,4		
	FP				
EQ 4065	MN	2,5	5		
	FE	2,8	5,6		
	FS	2,5	5		
	FP				
EC 4065	MN				
	FE				
	FS				
	FP				
PD 1065	MR1	5	9		
PD 2065	MR1	5,8	10,5		
PD 3065	MR1	6	11		
PD 4065	MR1	6,4	11,8		
PDA 2065	MR1	6	11,4	12	6,5
PDA 3065	MR1	7	13,8	14	7,5
PDA 4065	MR1				

090
091

EM 1090	MN	2,2	4,4		
	MR	3	6		
	FE	2,2	4,4		
	FS	2,2	4,4		
ED 2090	MN	2,2	4,4		
	MR	3,5	7		
	FE	3,2	6,4		
	FS	2,2	4,4		
EC 2090	MN	5	10		
	MR	6	12		
	FE	5,2	10,4		
	FS	5	10		
ET 3090	MN	3,3	6,6		
	MR	3,2	6,4		
	FE	3,2	6,4		
	FS	3,3	6,6		

Type	1	2	3	4
------	---	---	---	---

090
091

EC 3090	MN	5,2	10,4		
	MR	6,2	12,4		
	FE	5,5	11		
	FS	5,2	10,4		
EQ 4090	MN	4	8		
	MR	5	10		
	FE	3,8	7,6		
	FS	4	8		
EC 4090	MN	5,5	11		
	MR	6,5	13		
	FE	5,8	11,6		
	FS	5,5	11		
PD 1090	MR1	5,2	9,5		
PD 2090	MR1	6	11		
PD 3090	MR1	6,3	11,6		
PD 4090	MR1	7	13		
PDA 2090	MR1	8,5	14,8	15	8
PDA 3090	MR1	9	15,4	15,5	8,5
PDA 4090	MR1	9,5	16	16	9

150
155

EM 1150	MN	2,5	5		
	MR	4,5	9		
	FE	1,8	3,6		
	FS	2,5	5		
ED 2150	MN	3,2	6,4		
	MR	5	10		
	FE	2,5	5		
	FS	3,2	6,4		
EC 2150	MN	5	10		
	MR	7	14		
	FE	3	12		
	FS	5	10		
ET 3150	MN	3,5	7		
	MR	5,3	10,6		
	FE	3	6		
	FS	3,5	7		
EC 3150	MN	4,4	8,8		
	MR	6	12		
	FE	3,7	7,4		
	FS	4,4	8,8		
EQ 4150	MN	3,7	7,4		
	MR	5,5	11		
	FE	3,5	7		
	FS	3,7	7,4		
EC 4150	MN	5,5	11		
	MR	6	12		
	FE	3,5	7		
	FS	5,5	11		

Type	1	2	3	4
------	---	---	---	---

150
155

PD 1150	MR1	5,5	10,2		
PD 2150	MR1	6,3	11,6		
PD 3150	MR1	6,5	12		
PD 4150	MR1	11	13,4		
PDA 2150	MR1	10	15,2	15,5	9
PDA 3150	MR1	9	15,7	16	9
PDA 4150	MR1	9	16,4	16,5	9,5

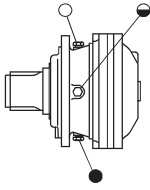
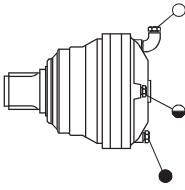
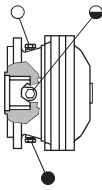
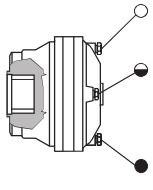
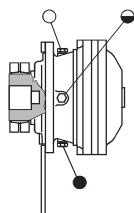
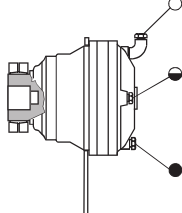
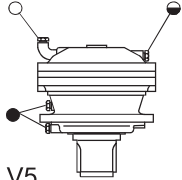
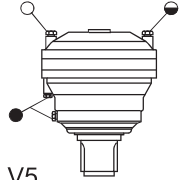
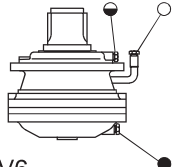
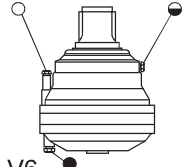
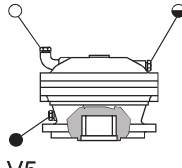
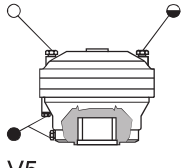
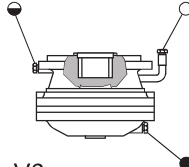
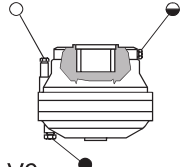
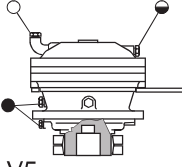
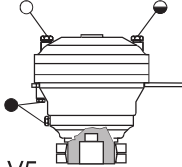
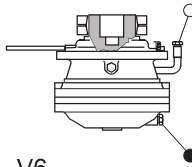
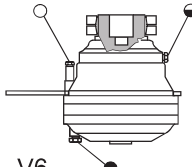
250
255

EM 1250	MN	3,8	7		
	FE	2,5	5		
	FS	3,8	7		
	FP				
ED 2250	MN	4,5	9		
	FE	3,5	7		
	FS	4,5	9		
	FP				
EC 2250	MN	6,5	13		
	FE	5	10		
	FS	6,5	13		
	FP				
ET 3250	MN	5	10		
	FE	4,5	9		
	FS	5	10		
	FP				
EC 3250	MN	5,7	11,4		
	FE	6	12		
	FS	5,7	11,4		
	FP				
EQ 4250	MN	5,2	10,4		
	FE	4,8	9,6		
	FS	5,2	10,4		
	FP				
EC 4250	MN	7	14		
	FE	5,7	11,4		
	FS	7	14		
	FP				
320					
ED 2320	FE	3,5	7		
ET 3320	FE	4,5	9		

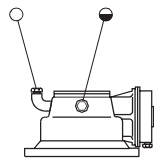
20.POSIZIONI DI MONTAGGIO

20.MOUNTING POSITIONS

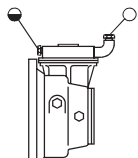
20.EINBAUPOSITION

Posizione orizzontale / Horizontal position / Waagerechte Stellung Position Horizontale / Posición Horizontal / Posição Horizontal			Posizione verticale / vertical position / Senkrechte Stellung Position Verticale / Posición Vertical / Posição Vertical		
		010-091			150-320
INLINE	MN-MR-MN1-MR1				
		B3			B3
	FE				
		B3			B3
	FS				
		B3			B3
				010-091	150-320
					
				V5	V5
					
				V6	V6
					
				V5	V5
					
				V6	V6
					
				V5	V5
					
				V6	V6

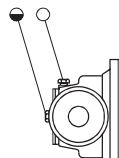
RIGHT ANGLE



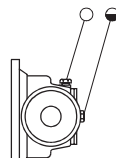
V5B



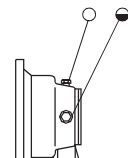
B3D



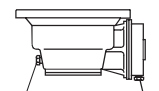
B3C



B3A



B3B



V6B

● Tappo scarico / Drain plug
Bouchon de vidange de l'huile
Ölablasstopfen
Tapón vaciado aceite / Bujão de dreno

◐ Tappo livello / Oil level plug
Bouchon de niveau de l'huile
Ölstandsstopfen
Tapón nivel aceite / Bujão de nível

○ Tappo carico e sfiato / Breather and filling plug
Bouchon de remplissage de l'huile et reniflard
Öleinfüll- und entlüftungsstopfen
Tapón llenado y presurizado
Bujão de preenchimento e válvula de alívio

20.POSITIONS DE MONTAGE

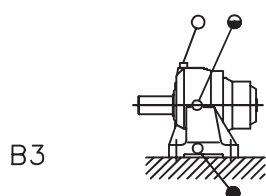
20.POSICIONES DE MONTAJE

20.POSIÇÕES DE MONTAGEM

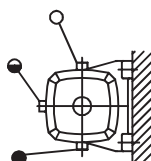
Posizione orizzontale / Horizontal position / Waagerechte Stellung
Position Horizontale / Posición Horizontal / Posição Horizontal

Posizione verticale / vertical position
Senkrechte Stellung / Position Verticale
Posición Vertical / Posição Vertical

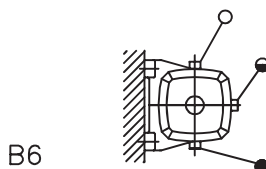
INLINE



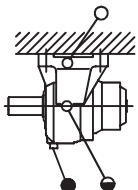
B3



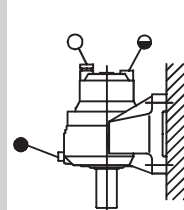
B7



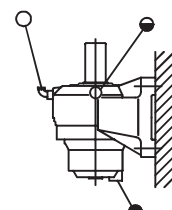
B6



B8

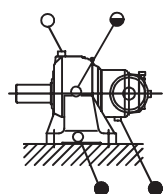


V5

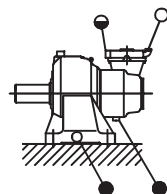


V6

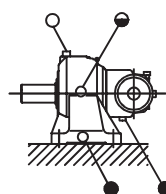
RIGHT ANGLE



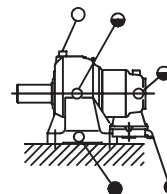
B3C



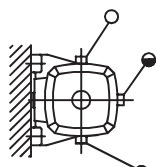
B3D



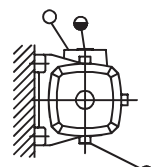
B3A



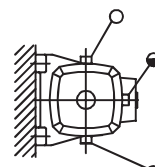
B3B



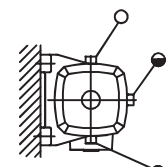
B6B



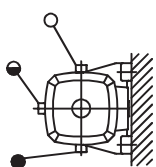
B6C



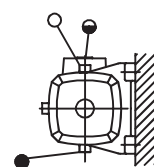
B6D



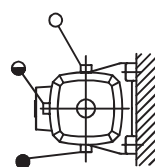
B6A



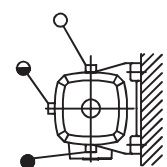
B7B



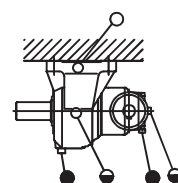
B7A



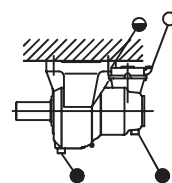
B7D



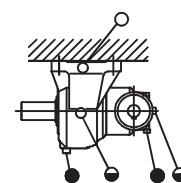
B7C



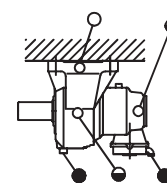
B8A



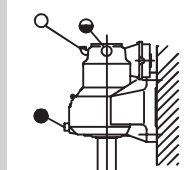
B8B



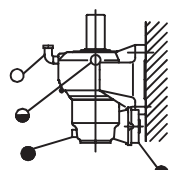
B8C



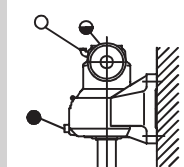
B8D



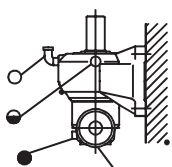
V5B



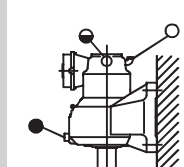
V6B



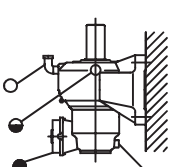
V5A



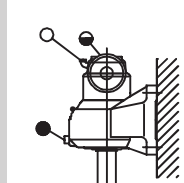
V6A



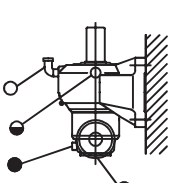
V5D



V6D



V5C



V6C