

Hydraulic Pumps - Service Information

T7DDB / T7DDBS

Denison Vane - Flügelzellen - Palettes - Palette - Paletas

aerospace
 climate control
 electromechanical
 filtration
 fluid & gas handling
 hydraulics
 pneumatics
 process control
 sealing & shielding



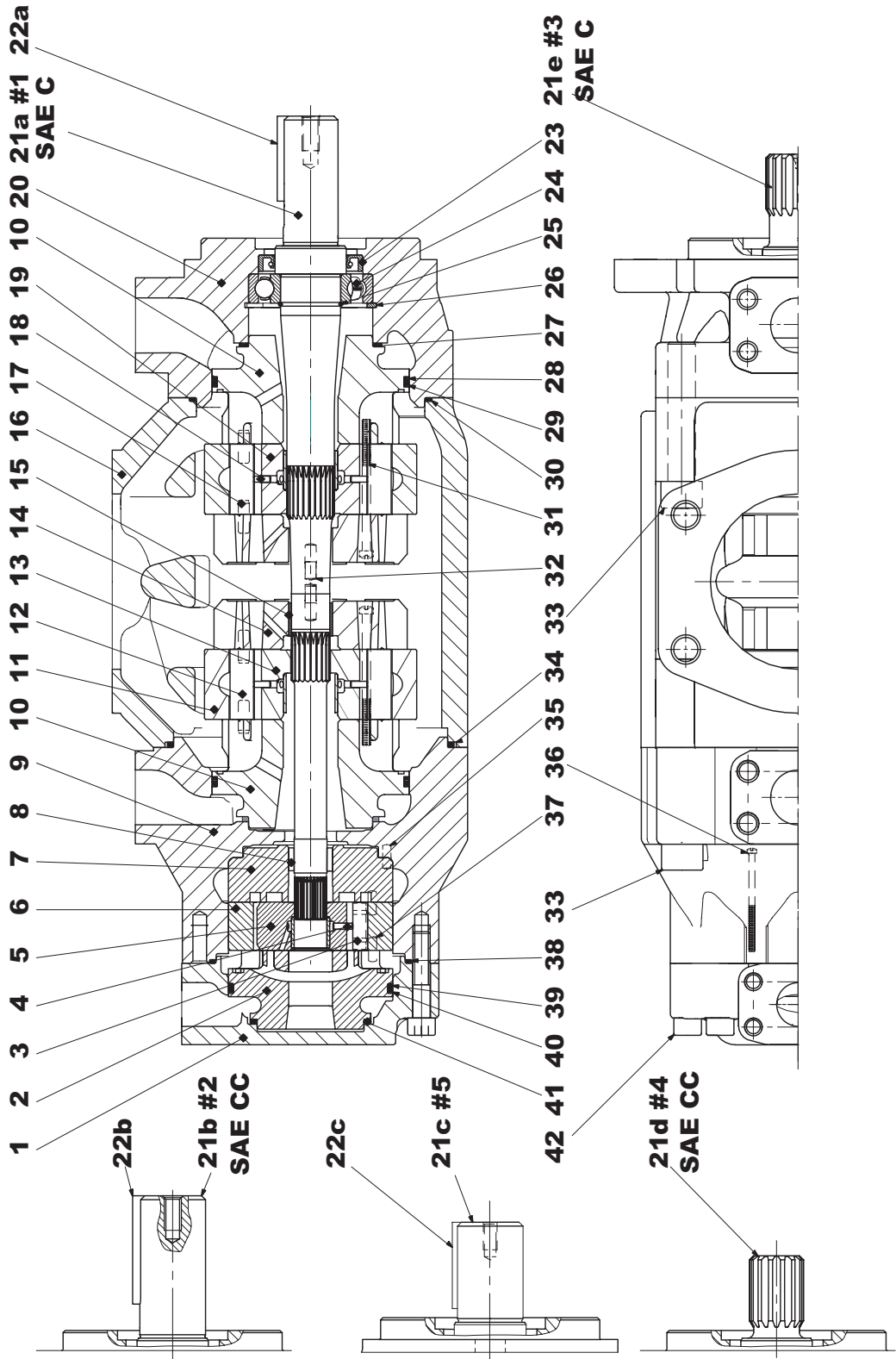
ENGINEERING YOUR SUCCESS.

Drawing

**T7DDB
T7DDBS**

Item - Pos. - Réf. - Pos.	33	42
Mounting torque	190 Nm	80 Nm
Anziehdrehmoment	140 ft.lbs	60 ft.lbs
Couple de serrage		
Coppia di serraggio		
Par de apriete		

Recommended repair kits and assy's are bold printed
 Empfohlene Austausch - Baugruppen sind fett gedruckt
 Les pochettes de rechange recommandées sont imprimées en caractères gras
 I kit di ricambio consigliati sono indicati in grassetto
 Los juegos de reparacion recomendados y los conjuntos, estan en negrita



Spare part list

Hydraulic Pumps

Series T7DDB*, Denison Vane Pumps

Item Pos. Ref. Pos.	Description Descrizione	Benennung Descripcion	Description	Part N° Teil Nr. Code N° Cod. N° Referencia T7DDB	Part N° Teil Nr. Code N° Cod. N° Referencia T7DDBS	Qty Stück Qté C.A. Cantl.
1	End cap (metric) - 1"	Deckel (Metrisch) - 1"	Chapeau (métrique) - 1"	034-71327-0		1
	Coperchio (metrica) - 1"	Tapa (métrico) - 1"				
	End cap (metric) - 3/4"	Deckel (Metrisch) - 3/4"	Chapeau (métrique) - 3/4"	034-66765-0		1
	Coperchio (metrica) - 3/4"	Tapa (métrico) - 3/4"				
	End cap (UNC) - 1"	Deckel (UNC) - 1"	Chapeau (UNC) - 1"	034-48579-0		1
Coperchio (UNC) - 1"	Tapa (UNC) - 1"					
2	End cap (UNC) - 3/4"	Deckel (UNC) - 3/4"	Chapeau (UNC) - 3/4"	034-66523-0		1
	Coperchio (UNC) - 3/4"	Tapa (UNC) - 3/4"				
	Port plate-pressure	Steuerplatte	Plaque pression			
	Piatto distributore anter.	Piatto distribuidor-presión				
	Vane	Flugel	Palette			12
3	Paletta	Paleta		034-66917-0		12
	Pin-vane holdout	Stössel	Poussoir de palette			
	Pistoncino di sostentamento	Espiga empuje paleta				
	Rotor ass'y	Rotor	Rotor ass.			1
	Insieme rotore	Conjunto rotor				
4	Cam ring 002	Hubring 002	Came 002	034-66909-0		1
	Anello camma 002	Aro volumetrico 002				
	Cam ring 003	Hubring 003	Came 003	034-66910-0		1
	Anello camma 003	Aro volumetrico 003				
	Cam ring 004	Hubring 004	Came 004	034-66911-0		1
	Anello camma 004	Aro volumetrico 004				
	Cam ring 005	Hubring 005	Came 005	034-66912-0		1
	Anello camma 005	Aro volumetrico 005				
	Cam ring 006	Hubring 006	Came 006	034-66913-0		1
	Anello camma 006	Aro volumetrico 006				
	Cam ring 007	Hubring 007	Came 007	034-67063-0		1
	Anello camma 007	Aro volumetrico 007				
	Cam ring 008	Hubring 008	Came 008	034-66914-0		1
	Anello camma 008	Aro volumetrico 008				
	5	Cam ring 009	Hubring 009	Came 009	034-67383-0	
Anello camma 009		Aro volumetrico 009				
Cam ring 010		Hubring 010	Came 010	034-66915-0		1
Anello camma 010		Aro volumetrico 010				
Cam ring 011		Hubring 011	Came 011	034-67461-0		1
Anello camma 011		Aro volumetrico 011				
Cam ring 012		Hubring 012	Came 012	034-67032-0		1
Anello camma 012		Aro volumetrico 012				
Cam ring 014		Hubring 014	Came 014	034-67409-0		1
Anello camma 014		Aro volumetrico 014				
Cam ring 015		Hubring 015	Came 015	034-67034-0		1
Anello camma 015		Aro volumetrico 015				
Port plate-rear		Steuerplatte	Plaque arrière			
Piatto distributore post.		Piatto distribuidor trasero				
6		Bush	Buchse	Bague	034-66922-0	
	Bussola	Coilnete de fricción		034-59412-0		1
	Port block (metric)	Anschlußblock-metrisch	Pallier (métrique)	034-66783-0		1
7	Corpo bocche (metrica)	Corpo bocche (metrica)				
	Port block (UNC)	Anschlußblock-UNC	Pallier (UNC)	034-66812-0		1
8	Corpo bocche (UNC)	Bloque (UNC)				

Spare part list

Item Pos. Ref. Pos.	Description Descrizione	Benennung Description	Description	Part N° Teil N° Code N° Referencia T7DDB	Part N° Teil N° Code N° Referencia T7DDBS	Qty Stk Qté Qté Camt.
10	Port plate-pressure (Except cam ring 045 - 050) Piatto distributore anter. (Eccetto anello camma 045 - 050)	Steuerplatte (außer Hubringe 045 - 050) Piato distribuidor-presión. (Excepto los aros 045 - 050)	Plaque pression (Excepté cames 045 - 050)	AB	034-67479-0	2
10 (P1)	Port plate-pressure C.C.W. (Only cam ring 045 - 050) Piato distributore anter. (Solo anello camma 045 - 050)	Steuerplatte Linkslauf (nur Hubringe 045 - 050) Piato distribuidor-presión giro I. (Solo los aros 045 - 050)	Plaque pression rot. g. (Seulement cames 045 - 050)	A	034-67113-0	1
	Port plate pressure C.W. (Only cam ring 045 - 050) Piato distributore anter. oraria (Solo anello camma 045 - 050)	Steuerplatte Rechtslauf (nur Hubringe 045 - 050) Piato distribuidor-presión giro D. (Solo los aros 045 - 050)	Plaque pression rot. d. (Seulement cames 045 - 050)	A	034-67111-0	1
10 (P2)	Port plate-pressure C.C.W. (Only cam ring 045 - 050) Piato distributore anter. (Solo anello camma 045 - 050)	Steuerplatte Linkslauf (nur Hubringe 045 - 050) Piato distribuidor-presión giro I. (Solo los aros 045 - 050)	Plaque pression rot. g. (Seulement cames 045 - 050)	B	034-67111-0	1
	Port plate pressure C.W. (Only cam ring 045 - 050) Piato distributore anter. oraria (Solo anello camma 045 - 050)	Steuerplatte Rechtslauf (nur Hubringe 045 - 050) Piato distribuidor-presión giro D. (Solo los aros 045 - 050)	Plaque pression rot. d. (Seulement cames 045 - 050)	B	034-67113-0	1
	Cam ring 014 Anello camma 014	Hubring 014 Aro volumetrico 014	Came 014	AB	034-67469-0	2
	Cam ring 017 Anello camma 017	Hubring 017 Aro volumetrico 017	Came 017	AB	034-67470-0	2
	Cam ring 020 Anello camma 020	Hubring 020 Aro volumetrico 020	Came 020	AB	034-67159-0	2
	Cam ring 022 Anello camma 022	Hubring 022 Aro volumetrico 022	Came 022	AB	034-67482-0	2
	Cam ring 024 Anello camma 024	Hubring 024 Aro volumetrico 024	Came 024	AB	034-67158-0	2
11	Cam ring 028 Anello camma 028	Hubring 028 Aro volumetrico 028	Came 028	AB	034-67157-0	2
	Cam ring 031 Anello camma 031	Hubring 031 Aro volumetrico 031	Came 031	AB	034-67156-0	2
	Cam ring 035 Anello camma 035	Hubring 035 Aro volumetrico 035	Came 035	AB	034-67155-0	2
	Cam ring 038 Anello camma 038	Hubring 038 Aro volumetrico 038	Came 038	AB	034-67154-0	2
	Cam ring 042 Anello camma 042	Hubring 042 Aro volumetrico 042	Came 042	AB	034-67153-0	2
	Cam ring 045 Anello camma 045	Hubring 045 Aro volumetrico 045	Came 045	AB	034-59131-0	2
	Cam ring 050 Anello camma 050	Hubring 050 Aro volumetrico 050	Came 050	AB	034-66737-0	2
12	Vane (Except cam ring 045 - 050) Paletta (Eccetto anello camma 045 - 050)	Flügel (außer Hubringe 045 - 050) Paleta (Excepto los aros 045 - 050)	Palette (Excepté cames 045 - 050)	AB	034-67453-0	24
	Vane (Only cam ring 045 - 050) Paletta (Solo anello camma 045 - 050)	Flügel (nur Hubringe 045 - 050) Paleta (Solo los aros 045 - 050)	Palette (Seulement cames 045 - 050)	AB	034-53588-0	20
13	Rotor ass'y (Except cam ring 045 - 050) Insieme rotore (Eccetto anello camma 045 - 050)	Rotor (außer Hubringe 045 - 050) Conjunto rotor (Excepto los aros 045 - 050)	Rotor ass. (Excepté cames 045 - 050)	B	S24-76913-0	1
	Rotor ass'y (Only cam ring 045 - 050) Insieme rotore (Solo anello camma 045 - 050)	Rotor (nur Hubringe 045 - 050) Conjunto rotor (Solo los aros 045 - 050)	Rotor ass. (Seulement cames 045 - 050)	B	S24-10121-0	1
14	Port plate-rear (Except cam ring 045 - 050) Piato distributore post. (Eccetto anello camma 045 - 050)	Steuerplatte (außer Hubringe 045 - 050) Piato distribuidor trasero (Excepto los aros 045 - 050)	Plaque arrière (Excepté cames 045 - 050)	AB JM	034-67478-0	2
14 (P1)	Port plate-rear C.C.W. (Only cam ring 045 - 050) Piato distributore post. antioraria (Solo anello camma 045 - 050)	Steuerplatte Linkslauf (nur Hubringe 045 - 050) Piato distribuidor trasero giro I. (Solo los aros 045 - 050)	Plaque arrière rot. g. (Seulement cames 045 - 050)	AKN	034-67114-0	1
	Port plate-rear C.W. (Only cam ring 045 - 050) Piato distributore post. oraria (Solo anello camma 045 - 050)	Steuerplatte Rechtslauf (nur Hubringe 045 - 050) Piato distribuidor trasero giro D. (Solo los aros 045 - 050)	Plaque arrière rot. d. (Seulement cames 045 - 050)	ALP	034-67112-0	1
14 (P2)	Port plate-rear C.C.W. (Only cam ring 045 - 050) Piato distributore post. antioraria (Solo anello camma 045 - 050)	Steuerplatte Linkslauf (nur Hubringe 045 - 050) Piato distribuidor trasero giro I. (Solo los aros 045 - 050)	Plaque arrière rot. g. (Seulement cames 045 - 050)	BKN	034-67112-0	1

Spare part list

Series T7DDB*, Denison Vane Pumps

Item Pos. Ref. Pos.	Description Descrizione	Benennung Descrpcion	Description	Part N° Teil Nr. Code N° Referencia T7DDB	Part N° Code N° Referencia T7DDBS	Qty Stück Qté Cta Cant.
14 (P2)	Port plate-rear C.W. (Only cam ring 045 - 050) Plato distribuidor trasero giró D (Solo los aros 045 - 050)	Steuerplatte Rechtslauf (nur Hubringe 045 - 050) Plato distribuidor trasero giró D (Solo los aros 045 - 050)	Plaque arrière rot. d. (Seulement cames 045 - 050)	BLP	034-67114-0	1
15	Bush Bussola	Buchse Cojinete de fricción	Bague	BJ LK	034-70868-0	1
16	Housing (standard) (metric) Corpo (standard) (metrico)	Gehäuse (Standard) (Metrisch) Corpo (estándar) (metrica)	Carter (standard) (métrique)		034-67349-0	1
	Housing (standard) (UNC) Corpo (standard) (UNC)	Gehäuse (Standard) (UNC) Corpo (estándar) (UNC)	Carter (standard) (UNC)		034-67350-0	1
17	Dowel pin Spina	Zentriersstift Pasador	Goupille	AB	324-21612-0	4
18	Pin-vane holdout (Except cam ring 045 - 050) Pistoncino di sostenimento (Eccetto anello camma 045 - 050)	Stössel (außer Hubringe 045 - 050) Espiga empuje paleta (Excepto los aros 045 - 050)	Poussoir de palette (Excepté cames 045 - 050)	AB	034-59098-0	24
	Pin-vane holdout (Only cam ring 045 - 050) Pistoncino di sostenimento (Solo anello camma 045 - 050)	Stössel (nur Hubringe 045 - 050) Espiga empuje paleta (Solo los aros 045 - 050)	Poussoir de palette (Seulement cames 045 - 050)	AB	034-59130-0	20
19	Rotor ass'y (Except cam ring 045 - 050) Insieme rotore (Eccetto anello camma 045 - 050)	Rotor (außer Hubringe 045 - 050) Conjunto rotor (Excepto los aros 045 - 050)	Rotor ass. (Excepté cames 045 - 050)	A	S24-76913-0	1
	Rotor ass'y (Only cam ring 045 - 050) Insieme rotore (Solo anello camma 045 - 050)	Rotor (nur Hubringe 045 - 050) Conjunto rotor (Solo los aros 045 - 050)	Rotor ass. (Seulement cames 045 - 050)	A	S24-51350-0	1
20	Mounting cap (metric) Coperchio (metrica)	Deckel (Metrisch) Tapa de montaje 1" (metrico)	Chapeau de montage (métrique)		034-67571-0 034-67695-0	1
	Mounting cap (UNC) Coperchio (UNC)	Deckel (UNC) Tapa de montaje (UNC)	Chapeau de montage (UNC)		034-67696-0	1
21a	Shaft (keyed) (code 1) (SAE C) Albero a chiavetta (codice 1) (SAE C)	Welle für Paßfeder (Typ 1) (SAE C) Eje chaveteado (codigo 1) (SAE C)	Arbre à clavette (code 1) (SAE C)	E	034-67351-0	1
21b	Shaft (keyed) (code 2) (SAE CC) Albero a chiavetta (codice 2) (SAE CC)	Welle für Paßfeder (Typ 2) (SAE CC) Eje chaveteado (codigo 2) (SAE CC)	Arbre à clavette (code 2) (SAE CC)	F	034-67352-0	1
21c	Shaft (keyed) (code 5) (ISO R775 - G38M) Albero a chiavetta (codice 5) (ISO R775 - G38M)	Welle für Paßfeder (Typ 5) (ISO R775 - G38M) Eje chaveteado (codigo 5) (ISO R775 - G38M)	Arbre à clavette (code 5) (ISO R775 - G38M)	I	034-67572-0	1
21d	Shaft (splined) (code 4) (SAE CC) Albero a scanalato (codice 4) (SAE CC)	Vielkeilwelle (Typ 4) (SAE CC) Eje estriado (codigo 4) (SAE CC)	Arbre à cannelures (code 4) (SAE CC)	G	034-67355-0	1
21e	Shaft (splined) (code 3) (SAE C) Albero a scanalato (codice 3) (SAE C)	Vielkeilwelle (Typ 3) (SAE C) Eje estriado (codigo 3) (SAE C)	Arbre à cannelures (code 3) (SAE C)	H	034-67354-0	1
22a	Key (code 1) Chiavetta (codice 1)	Paßfeder (Typ 1) Chaveita (codigo 1)	Clavette (code 1)	E	034-46754-0	1
22b	Key (code 2) Chiavetta (codice 2)	Paßfeder (Typ 2) Chaveita (codigo 2)	Clavette (code 2)	F	034-70330-0	1
22c	Key (code 5) Chiavetta (codice 5)	Paßfeder (Typ 5) Chaveita (codigo 5)	Clavette (code 5)	I	034-30168-0	1
23	Shaft seal (S1 - 0,7 bar) Paraolio (S1 - 0,7 bar)	Simmerring (S1 - 0,7 bar) Reten eje (S1 - 0,7 bar)	Joint d'arbre (S1 - 0,7 bar)	D	620-82064-0	1
	Shaft seal (S4 - S5 - 7 bar) Paraolio (S4 - S5 - 7 bar)	Simmerring (S4 - S5 - 7 bar) Reten eje (S4 - S5 - 7 bar)	Joint d'arbre (S4 - S5 - 7 bar)	D	620-82072-0	1
24	Ball bearing Cuscinetto a sfera	Kugellager Cojinete de bolas	Roulement à billes	EFG HI	230-00207-0	1
25	Round section ring Anello elastico	Sicherungsring Anillo tórico	Anneau	EFG HI	034-70853-0	1
26	Retaining ring Anello elastico	Sicherungsring Anillo de retención	Circlips		356-32283-0	1
27	Sq. section seal Guarnizione	Dichting Junta seccion cuadrada	Joint section carrée	ABD	691-10232-0	2

Spare part list

Item Pos. Ref. Pos.	Description	Benennung	Description	Part N° Teil Nr. Code N° Cod. N° Referencia T7DDB	Part N° Teil Nr. Code N° Cod. N° Referencia T7DDBS	Qty Stück Qté Q.tà Cant.
28	Sq. section seal Guarnizione	Dichtring Junta seccion cuadrada	Joint section carrée	ABD	691-10244-0	2
29	Back-up ring Anello anti-estrusione	Stützring Anillo	Bague anti-extrusion	ABD	618-00011-3	2
30	Sq. section seal Guarnizione	Dichtring Junta seccion cuadrada	Joint section carrée	AD	671-10159-0	1
31	Screw Vite	Schraube Tornille	Vis	AB	317-10300-3	4
32	Dowel pin Spina	Zentrierstift Pasador	Goupille	JKL MNP	323-82004-0	1
33	Screw Vite	Schraube Tornille	Vis		361-14324-3	8
34	Sq. section seal Guarnizione	Dichtring Junta seccion cuadrada	Joint section carrée	BD	671-10259-0	1
35	Dowel pin Spina	Zentrierstift Pasador	Goupille	CQ	323-82010-0	1
36	Screw Vite	Schraube Tornille	Vis	C	317-06266-0	2
37	Dowel pin Spina	Zentrierstift Pasador	Goupille	C	324-21208-0	2
38	Sq. section seal Guarnizione	Dichtring Junta seccion cuadrada	Joint section carrée	CD	671-10156-0	1
39	Back-up ring Anello anti-estrusione	Stützring Anillo	Bague anti-extrusion	CD	618-00010-3	1
40	Sq. section seal Guarnizione	Dichtring Junta seccion cuadrada	Joint section carrée	CD	691-10238-0	1
41	Sq. section seal Guarnizione	Dichtring Junta seccion cuadrada	Joint section carrée	CD	691-10229-0	1
42	Screw Vite	Schraube Tornille	Vis		361-11264-3	7
	REPAIR KIT	AUSTAUSCH-BAUGRUPPEN	POCHETTES RECHANGES			
	KIT DI RICAMBIO	CUNJUNTO REPARACION				
A	Cart. and plate ass'y B14 C.W. (P1) Ins. cart. B14 oraria (P1)	Pumpeneinheit B14 Rechtslauf (P1) Conjunto cart. y platos B14 giro d. (P1)	Cart. et plaque ass. B14 rot. d. (P1)		S24-76963*	1
A	Cart. and plate ass'y B14 C.C.W. (P1) Ins. cart. B14 antioraria (P1)	Pumpeneinheit B14 Linkslauf (P1) Conjunto cart. y platos B14 giro i. (P1)	Cart. et plaque ass. B14 rot. g. (P1)		S24-76964*	1
A	Cart. and plate ass'y B17 C.W. (P1) Ins. cart. B17 oraria (P1)	Pumpeneinheit B17 Rechtslauf (P1) Conjunto cart. y platos B17 giro d. (P1)	Cart. et plaque ass. B17 rot. d. (P1)		S24-76965*	1
A	Cart. and plate ass'y B17 C.C.W. (P1) Ins. cart. B17 antioraria (P1)	Pumpeneinheit B17 Linkslauf (P1) Conjunto cart. y platos B17 giro i. (P1)	Cart. et plaque ass. B17 rot. g. (P1)		S24-76966*	1
A	Cart. and plate ass'y B20 C.W. (P1) Ins. cart. B20 oraria (P1)	Pumpeneinheit B20 Rechtslauf (P1) Conjunto cart. y platos B20 giro d. (P1)	Cart. et plaque ass. B20 rot. d. (P1)		S24-76967*	1
A	Cart. and plate ass'y B20 C.C.W. (P1) Ins. cart. B20 antioraria (P1)	Pumpeneinheit B20 Linkslauf (P1) Conjunto cart. y platos B20 giro i. (P1)	Cart. et plaque ass. B20 rot. g. (P1)		S24-76968*	1
A	Cart. and plate ass'y B22 C.W. (P1) Ins. cart. B22 oraria (P1)	Pumpeneinheit B22 Rechtslauf (P1) Conjunto cart. y platos B22 giro d. (P1)	Cart. et plaque ass. B22 rot. d. (P1)		S24-76969*	1
A	Cart. and plate ass'y B22 C.C.W. (P1) Ins. cart. B22 antioraria (P1)	Pumpeneinheit B22 Linkslauf (P1) Conjunto cart. y platos B22 giro i. (P1)	Cart. et plaque ass. B22 rot. g. (P1)		S24-76970*	1

Spare part list

Item Pos. Ref. Pos.	Description Descrizione	Benennung Description	Description	Part N° Teil Nr. Code N° Cod. N° Referencia T7DDB	Part N° Teil Nr. Code N° Cod. N° Referencia T7DDBS	Qty Stuck Qty Gte Cant.
A	Cart. and plate ass'y B24 C.W. (P1) Ins. cart. B24 oraria (P1)	Pumpeneinheit B24 Rechtslauf (P1) Conjunto cart. y platos B24 giro d. (P1)	Cart. et plaque ass. B24 rot. d. (P1)	S24-76971-*	S24-76971-*	1
A	Cart. and plate ass'y B24 C.C.W. (P1) Ins. cart. B24 antioraria (P1)	Pumpeneinheit B24 Linkslauf (P1) Conjunto cart. y platos B24 giro i. (P1)	Cart. et plaque ass. B24 rot. g. (P1)	S24-76972-*	S24-76972-*	1
A	Cart. and plate ass'y B28 C.W. (P1) Ins. cart. B28 oraria (P1)	Pumpeneinheit B28 Rechtslauf (P1) Conjunto cart. y platos B28 giro d. (P1)	Cart. et plaque ass. B28 rot. d. (P1)	S24-76973-*	S24-76973-*	1
A	Cart. and plate ass'y B28 C.C.W. (P1) Ins. cart. B28 antioraria (P1)	Pumpeneinheit B28 Linkslauf (P1) Conjunto cart. y platos B28 giro i. (P1)	Cart. et plaque ass. B28 rot. g. (P1)	S24-76974-*	S24-76974-*	1
A	Cart. and plate ass'y B31 C.W. (P1) Ins. cart. B31 oraria (P1)	Pumpeneinheit B31 Rechtslauf (P1) Conjunto cart. y platos B31 giro d. (P1)	Cart. et plaque ass. B31 rot. d. (P1)	S24-76975-*	S24-76975-*	1
A	Cart. and plate ass'y B31 C.C.W. (P1) Ins. cart. B31 antioraria (P1)	Pumpeneinheit B31 Linkslauf (P1) Conjunto cart. y platos B31 giro i. (P1)	Cart. et plaque ass. B31 rot. g. (P1)	S24-76976-*	S24-76976-*	1
A	Cart. and plate ass'y B35 C.W. (P1) Ins. cart. B35 oraria (P1)	Pumpeneinheit B35 Rechtslauf (P1) Conjunto cart. y platos B35 giro d. (P1)	Cart. et plaque ass. B35 rot. d. (P1)	S24-76977-*	S24-76977-*	1
A	Cart. and plate ass'y B35 C.C.W. (P1) Ins. cart. B35 antioraria (P1)	Pumpeneinheit B35 Linkslauf (P1) Conjunto cart. y platos B35 giro i. (P1)	Cart. et plaque ass. B35 rot. g. (P1)	S24-76978-*	S24-76978-*	1
A	Cart. and plate ass'y B38 C.W. (P1) Ins. cart. B38 oraria (P1)	Pumpeneinheit B38 Rechtslauf (P1) Conjunto cart. y platos B38 giro d. (P1)	Cart. et plaque ass. B38 rot. d. (P1)	S24-76979-*	S24-76979-*	1
A	Cart. and plate ass'y B38 C.C.W. (P1) Ins. cart. B38 antioraria (P1)	Pumpeneinheit B38 Linkslauf (P1) Conjunto cart. y platos B38 giro i. (P1)	Cart. et plaque ass. B38 rot. g. (P1)	S24-76980-*	S24-76980-*	1
A	Cart. and plate ass'y B42 C.W. (P1) Ins. cart. B42 oraria (P1)	Pumpeneinheit B42 Rechtslauf (P1) Conjunto cart. y platos B42 giro d. (P1)	Cart. et plaque ass. B42 rot. d. (P1)	S24-76981-*	S24-76981-*	1
A	Cart. and plate ass'y B42 C.C.W. (P1) Ins. cart. B42 antioraria (P1)	Pumpeneinheit B42 Linkslauf (P1) Conjunto cart. y platos B42 giro i. (P1)	Cart. et plaque ass. B42 rot. g. (P1)	S24-76982-*	S24-76982-*	1
A	Cart. and plate ass'y 045 C.W. (P1) Ins. cart. 045 oraria (P1)	Pumpeneinheit 045 Rechtslauf (P1) Conjunto cart. y platos 045 giro d. (P1)	Cart. et plaque ass. 045 rot. d. (P1)	S24-10859-*	S24-10859-*	1
A	Cart. and plate ass'y 045 C.C.W. (P1) Ins. cart. 045 antioraria (P1)	Pumpeneinheit 045 Linkslauf (P1) Conjunto cart. y platos 045 giro i. (P1)	Cart. et plaque ass. 045 rot. g. (P1)	S24-10860-*	S24-10860-*	1
A	Cart. and plate ass'y 050 C.W. (P1) Ins. cart. 050 oraria (P1)	Pumpeneinheit 050 Rechtslauf (P1) Conjunto cart. y platos 050 giro d. (P1)	Cart. et plaque ass. 050 rot. d. (P1)	S24-40236-*	S24-40236-*	1
A	Cart. and plate ass'y 050 C.C.W. (P1) Ins. cart. 050 antioraria (P1)	Pumpeneinheit 050 Linkslauf (P1) Conjunto cart. y platos 050 giro i. (P1)	Cart. et plaque ass. 050 rot. g. (P1)	S24-40237-*	S24-40237-*	1
B	Cart. and plate ass'y B14 C.W. (P2) Ins. cart. B14 oraria (P2)	Pumpeneinheit B14 Rechtslauf (P2) Conjunto cart. y platos B14 giro d. (P2)	Cart. et plaque ass. B14 rot. d. (P2)	S24-76983-*	S24-76983-*	1
B	Cart. and plate ass'y B14 C.C.W. (P2) Ins. cart. B14 antioraria (P2)	Pumpeneinheit B14 Linkslauf (P2) Conjunto cart. y platos B14 giro i. (P2)	Cart. et plaque ass. B14 rot. g. (P2)	S24-76984-*	S24-76984-*	1
B	Cart. and plate ass'y B17 C.W. (P2) Ins. cart. B17 oraria (P2)	Pumpeneinheit B17 Rechtslauf (P2) Conjunto cart. y platos B17 giro d. (P2)	Cart. et plaque ass. B17 rot. d. (P2)	S24-76985-*	S24-76985-*	1
B	Cart. and plate ass'y B17 C.C.W. (P2) Ins. cart. B17 antioraria (P2)	Pumpeneinheit B17 Linkslauf (P2) Conjunto cart. y platos B17 giro i. (P2)	Cart. et plaque ass. B17 rot. g. (P2)	S24-76986-*	S24-76986-*	1
B	Cart. and plate ass'y B20 C.W. (P2) Ins. cart. B20 oraria (P2)	Pumpeneinheit B20 Rechtslauf (P2) Conjunto cart. y platos B20 giro d. (P2)	Cart. et plaque ass. B20 rot. d. (P2)	S24-76987-*	S24-76987-*	1
B	Cart. and plate ass'y B20 C.C.W. (P2) Ins. cart. B20 antioraria (P2)	Pumpeneinheit B20 Linkslauf (P2) Conjunto cart. y platos B20 giro i. (P2)	Cart. et plaque ass. B20 rot. g. (P2)	S24-76988-*	S24-76988-*	1
B	Cart. and plate ass'y B22 C.W. (P2) Ins. cart. B22 oraria (P2)	Pumpeneinheit B22 Rechtslauf (P2) Conjunto cart. y platos B22 giro d. (P2)	Cart. et plaque ass. B22 rot. d. (P2)	S24-76989-*	S24-76989-*	1
B	Cart. and plate ass'y B22 C.C.W. (P2) Ins. cart. B22 antioraria (P2)	Pumpeneinheit B22 Linkslauf (P2) Conjunto cart. y platos B22 giro i. (P2)	Cart. et plaque ass. B22 rot. g. (P2)	S24-76990-*	S24-76990-*	1
B	Cart. and plate ass'y B24 C.W. (P2) Ins. cart. B24 oraria (P2)	Pumpeneinheit B24 Rechtslauf (P2) Conjunto cart. y platos B24 giro d. (P2)	Cart. et plaque ass. B24 rot. d. (P2)	S24-76991-*	S24-76991-*	1



Spare part list

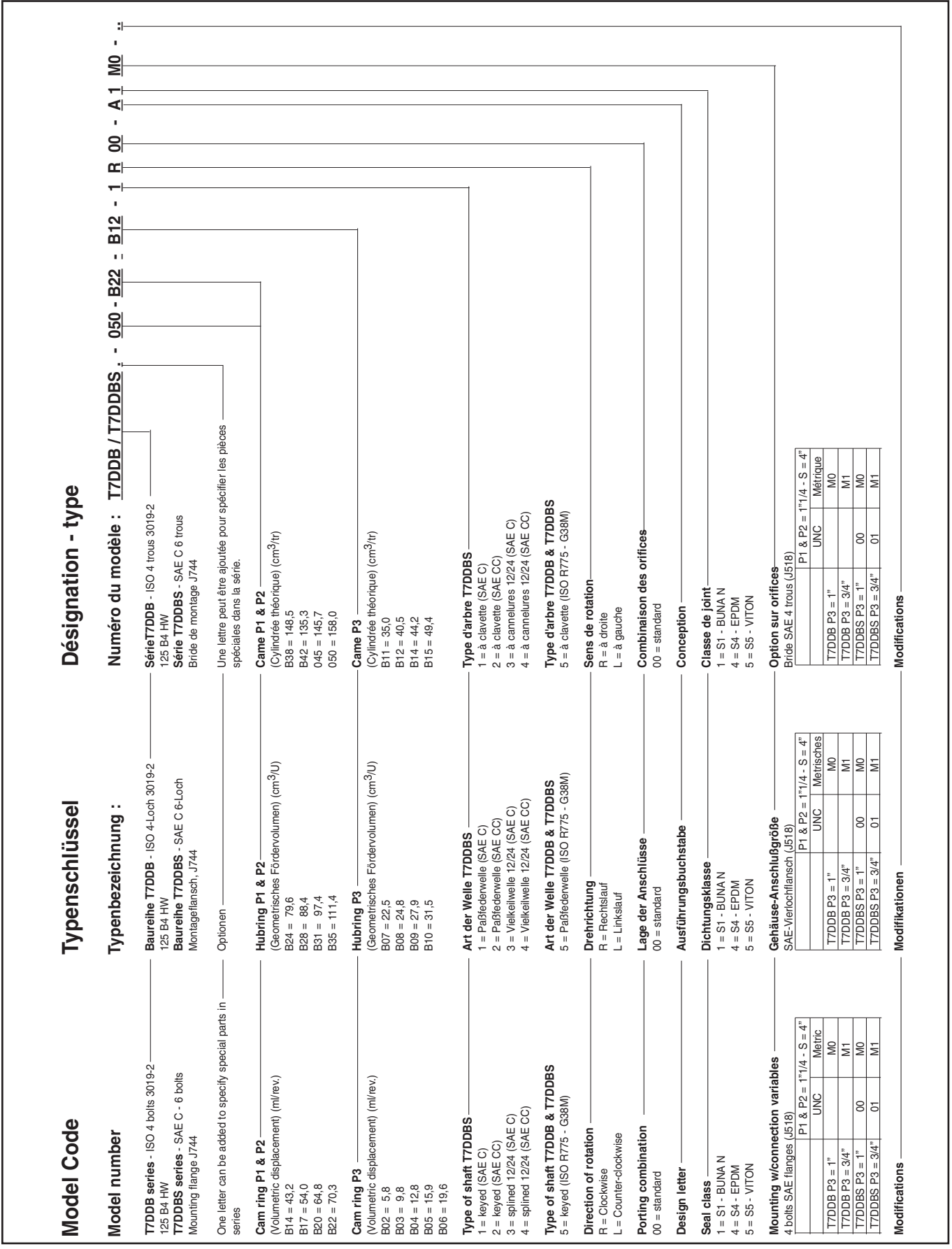
Series T7DDB*, Denison Vane Pumps

Item Pos. Ref. Pos.	Description Descrizione	Benennung Description	Description	Part N° Teil Nr. Code N° Cod. N° Referencia T7DDB	Part N° Code N° Cod. N° Referencia T7DDBS	Qty Stück Qté Q.tà Cant.
B	Cart. and plate ass'y B24 C.C.W. (P2) Ins. cart. B24 antioraria (P2)	Pumpeneinheit B24 Linkslauf (P2) Conjunto cart. y platos B24 giro i. (P2)	Cart. et plaque ass. B24 rot. g. (P2)	S24-76992-*		1
B	Cart. and plate ass'y B28 C.W. (P2) Ins. cart. B28 oraria (P2)	Pumpeneinheit B28 Rechtslauf (P2) Conjunto cart. y platos B28 giro d. (P2)	Cart. et plaque ass. B28 rot. d. (P2)	S24-76993-*		1
B	Cart. and plate ass'y B28 C.C.W. (P2) Ins. cart. B28 antioraria (P2)	Pumpeneinheit B28 Linkslauf (P2) Conjunto cart. y platos B28 giro i. (P2)	Cart. et plaque ass. B28 rot. g. (P2)	S24-76994-*		1
B	Cart. and plate ass'y B31 C.W. (P2) Ins. cart. B31 oraria (P2)	Pumpeneinheit B31 Rechtslauf (P2) Conjunto cart. y platos B31 giro d. (P2)	Cart. et plaque ass. B31 rot. d. (P2)	S24-76995-*		1
B	Cart. and plate ass'y B31 C.C.W. (P2) Ins. cart. B31 antioraria (P2)	Pumpeneinheit B31 Linkslauf (P2) Conjunto cart. y platos B31 giro i. (P2)	Cart. et plaque ass. B31 rot. g. (P2)	S24-76996-*		1
B	Cart. and plate ass'y B35 C.W. (P2) Ins. cart. B35 oraria (P2)	Pumpeneinheit B35 Rechtslauf (P2) Conjunto cart. y platos B35 giro d. (P2)	Cart. et plaque ass. B35 rot. d. (P2)	S24-76997-*		1
B	Cart. and plate ass'y B35 C.C.W. (P2) Ins. cart. B35 antioraria (P2)	Pumpeneinheit B35 Linkslauf (P2) Conjunto cart. y platos B35 giro i. (P2)	Cart. et plaque ass. B35 rot. g. (P2)	S24-76998-*		1
B	Cart. and plate ass'y B38 C.W. (P2) Ins. cart. B38 oraria (P2)	Pumpeneinheit B38 Rechtslauf (P2) Conjunto cart. y platos B38 giro d. (P2)	Cart. et plaque ass. B38 rot. d. (P2)	S24-76999-*		1
B	Cart. and plate ass'y B38 C.C.W. (P2) Ins. cart. B38 antioraria (P2)	Pumpeneinheit B38 Linkslauf (P2) Conjunto cart. y platos B38 giro i. (P2)	Cart. et plaque ass. B38 rot. g. (P2)	S24-77000-*		1
B	Cart. and plate ass'y B42 C.W. (P2) Ins. cart. B42 oraria (P2)	Pumpeneinheit B42 Rechtslauf (P2) Conjunto cart. y platos B42 giro d. (P2)	Cart. et plaque ass. B42 rot. d. (P2)	S24-77001-*		1
B	Cart. and plate ass'y B42 C.C.W. (P2) Ins. cart. B42 antioraria (P2)	Pumpeneinheit B42 Linkslauf (P2) Conjunto cart. y platos B42 giro i. (P2)	Cart. et plaque ass. B42 rot. g. (P2)	S24-77002-*		1
B	Cart. and plate ass'y 045 C.W. (P2) Ins. cart. 045 oraria (P2)	Pumpeneinheit 045 Rechtslauf (P2) Conjunto cart. y platos 045 giro d. (P2)	Cart. et plaque ass. 045 rot. d. (P2)	S24-58176-*		1
B	Cart. and plate ass'y 045 C.C.W. (P2) Ins. cart. 045 antioraria (P2)	Pumpeneinheit 045 Linkslauf (P2) Conjunto cart. y platos 045 giro i. (P2)	Cart. et plaque ass. 045 rot. g. (P2)	S24-58177-*		1
B	Cart. and plate ass'y 050 C.W. (P2) Ins. cart. 050 oraria (P2)	Pumpeneinheit 050 Rechtslauf (P2) Conjunto cart. y platos 050 giro d. (P2)	Cart. et plaque ass. 050 rot. d. (P2)	S24-58178-*		1
B	Cart. and plate ass'y 050 C.C.W. (P2) Ins. cart. 050 antioraria (P2)	Pumpeneinheit 050 Linkslauf (P2) Conjunto cart. y platos 050 giro i. (P2)	Cart. et plaque ass. 050 rot. g. (P2)	S24-58195-*		1
C	Cart. and plate ass'y B02 C.W. (P3) Ins. cart. B02 oraria (P3)	Pumpeneinheit B02 Rechtslauf (P3) Conjunto cart. y platos B02 giro d. (P3)	Cart. et plaque ass. B02 rot. d. (P3)	S24-50610-*		1
C	Cart. and plate ass'y B02 C.C.W. (P3) Ins. cart. B02 antioraria (P3)	Pumpeneinheit B02 Linkslauf (P3) Conjunto cart. y platos B02 giro i. (P3)	Cart. et plaque ass. B02 rot. g. (P3)	S24-50611-*		1
C	Cart. and plate ass'y B03 C.W. (P3) Ins. cart. B03 oraria (P3)	Pumpeneinheit B03 Rechtslauf (P3) Conjunto cart. y platos B03 giro d. (P3)	Cart. et plaque ass. B03 rot. d. (P3)	S24-50612-*		1
C	Cart. and plate ass'y B03 C.C.W. (P3) Ins. cart. B03 antioraria (P3)	Pumpeneinheit B03 Linkslauf (P3) Conjunto cart. y platos B03 giro i. (P3)	Cart. et plaque ass. B03 rot. g. (P3)	S24-50613-*		1
C	Cart. and plate ass'y B04 C.W. (P3) Ins. cart. B04 oraria (P3)	Pumpeneinheit B04 Rechtslauf (P3) Conjunto cart. y platos B04 giro d. (P3)	Cart. et plaque ass. B04 rot. d. (P3)	S24-50614-*		1
C	Cart. and plate ass'y B04 C.C.W. (P3) Ins. cart. B04 antioraria (P3)	Pumpeneinheit B04 Linkslauf (P3) Conjunto cart. y platos B04 giro i. (P3)	Cart. et plaque ass. B04 rot. g. (P3)	S24-50615-*		1
C	Cart. and plate ass'y B05 C.W. (P3) Ins. cart. B05 oraria (P3)	Pumpeneinheit B05 Rechtslauf (P3) Conjunto cart. y platos B05 giro d. (P3)	Cart. et plaque ass. B05 rot. d. (P3)	S24-50616-*		1
C	Cart. and plate ass'y B05 C.C.W. (P3) Ins. cart. B05 antioraria (P3)	Pumpeneinheit B05 Linkslauf (P3) Conjunto cart. y platos B05 giro i. (P3)	Cart. et plaque ass. B05 rot. g. (P3)	S24-50617-*		1
C	Cart. and plate ass'y B06 C.W. (P3) Ins. cart. B06 oraria (P3)	Pumpeneinheit B06 Rechtslauf (P3) Conjunto cart. y platos B06 giro d. (P3)	Cart. et plaque ass. B06 rot. d. (P3)	S24-50618-*		1
C	Cart. and plate ass'y B06 C.C.W. (P3) Ins. cart. B06 antioraria (P3)	Pumpeneinheit B06 Linkslauf (P3) Conjunto cart. y platos B06 giro i. (P3)	Cart. et plaque ass. B06 rot. g. (P3)	S24-50619-*		1

Spare part list

Item Pos. Ref. Pos.	Description Descrizione	Benennung Description	Description	Part N° Teil N° Code N° Cod. N° Referencia T7DDB	Part N° Teil N° Code N° Cod. N° Referencia T7DDBS	Qty. Stück Qté C.ta Cant.
C	Cart. and plate ass'y B07 C.W. (P3) Ins. cart. B07 oraria (P3)	Pumpeneinheit B07 Rechtslauf (P3) Conjunto cart. y platos B07 giro d. (P3)	Cart. et plaque ass. B07 rot. d. (P3)	S24-59907-*	S24-59907-*	1
C	Cart. and plate ass'y B07 C.C.W. (P3) Ins. cart. B07 antioraria (P3)	Pumpeneinheit B07 Linkslauf (P3) Conjunto cart. y platos B07 giro i. (P3)	Cart. et plaque ass. B07 rot. g. (P3)	S24-59908-*	S24-59908-*	1
C	Cart. and plate ass'y B08 C.W. (P3) Ins. cart. B08 oraria (P3)	Pumpeneinheit B08 Rechtslauf (P3) Conjunto cart. y platos B08 giro d. (P3)	Cart. et plaque ass. B08 rot. d. (P3)	S24-50620-*	S24-50620-*	1
C	Cart. and plate ass'y B08 C.C.W. (P3) Ins. cart. B08 antioraria (P3)	Pumpeneinheit B08 Linkslauf (P3) Conjunto cart. y platos B08 giro i. (P3)	Cart. et plaque ass. B08 rot. g. (P3)	S24-50621-*	S24-50621-*	1
C	Cart. and plate ass'y B09 C.W. (P3) Ins. cart. B09 oraria (P3)	Pumpeneinheit B09 Rechtslauf (P3) Conjunto cart. y platos B09 giro d. (P3)	Cart. et plaque ass. B09 rot. d. (P3)	S24-72910-*	S24-72910-*	1
C	Cart. and plate ass'y B09 C.C.W. (P3) Ins. cart. B09 antioraria (P3)	Pumpeneinheit B09 Linkslauf (P3) Conjunto cart. y platos B09 giro i. (P3)	Cart. et plaque ass. B09 rot. g. (P3)	S24-72697-*	S24-72697-*	1
C	Cart. and plate ass'y B10 C.W. (P3) Ins. cart. B10 oraria (P3)	Pumpeneinheit B10 Rechtslauf (P3) Conjunto cart. y platos B10 giro d. (P3)	Cart. et plaque ass. B10 rot. d. (P3)	S24-50622-*	S24-50622-*	1
C	Cart. and plate ass'y B10 C.C.W. (P3) Ins. cart. B10 antioraria (P3)	Pumpeneinheit B10 Linkslauf (P3) Conjunto cart. y platos B10 giro i. (P3)	Cart. et plaque ass. B10 rot. g. (P3)	S24-50623-*	S24-50623-*	1
C	Cart. and plate ass'y B11 C.W. (P3) Ins. cart. B11 oraria (P3)	Pumpeneinheit B11 Rechtslauf (P3) Conjunto cart. y platos B11 giro d. (P3)	Cart. et plaque ass. B11 rot. d. (P3)	S24-77173-*	S24-77173-*	1
C	Cart. and plate ass'y B11 C.C.W. (P3) Ins. cart. B11 antioraria (P3)	Pumpeneinheit B11 Linkslauf (P3) Conjunto cart. y platos B11 giro i. (P3)	Cart. et plaque ass. B11 rot. g. (P3)	S24-76880-*	S24-76880-*	1
C	Cart. and plate ass'y B12 C.W. (P3) Ins. cart. B12 oraria (P3)	Pumpeneinheit B12 Rechtslauf (P3) Conjunto cart. y platos B12 giro d. (P3)	Cart. et plaque ass. B12 rot. d. (P3)	S24-59009-*	S24-59009-*	1
C	Cart. and plate ass'y B12 C.C.W. (P3) Ins. cart. B12 antioraria (P3)	Pumpeneinheit B12 Linkslauf (P3) Conjunto cart. y platos B12 giro i. (P3)	Cart. et plaque ass. B12 rot. g. (P3)	S24-59010-*	S24-59010-*	1
C	Cart. and plate ass'y B14 C.W. (P3) Ins. cart. B14 oraria (P3)	Pumpeneinheit B14 Rechtslauf (P3) Conjunto cart. y platos B14 giro d. (P3)	Cart. et plaque ass. B14 rot. d. (P3)	S24-77174-*	S24-77174-*	1
C	Cart. and plate ass'y B14 C.C.W. (P3) Ins. cart. B14 antioraria (P3)	Pumpeneinheit B14 Linkslauf (P3) Conjunto cart. y platos B14 giro i. (P3)	Cart. et plaque ass. B14 rot. g. (P3)	S24-77176-*	S24-77176-*	1
C	Cart. and plate ass'y B15 C.W. (P3) Ins. cart. B15 oraria (P3)	Pumpeneinheit B15 Rechtslauf (P3) Conjunto cart. y platos B15 giro d. (P3)	Cart. et plaque ass. B15 rot. d. (P3)	S24-59011-*	S24-59011-*	1
C	Cart. and plate ass'y B15 C.C.W. (P3) Ins. cart. B15 antioraria (P3)	Pumpeneinheit B15 Linkslauf (P3) Conjunto cart. y platos B15 giro i. (P3)	Cart. et plaque ass. B15 rot. g. (P3)	S24-59012-*	S24-59012-*	1
	Seal kit (S1 - 0,7 bar) Serie guarnizioni (S1 - 0,7 bar)	Dichtringsatz (S1 - 0,7 bar) Juego de juntas (S1 - 0,7 bar)	Pochette de joints (S1 - 0,7 bar)	S24-72357-0	S24-72357-0	1
D	Seal kit (S4 - 7 bar) Serie guarnizioni (S4 - 7 bar)	Dichtringsatz (S4 - 7 bar) Juego de juntas (S4 - 7 bar)	Pochette de joints (S4 - 7 bar)	S24-72357-4	S24-72357-4	1
	Seal kit (S5 - 7 bar) Serie guarnizioni (S5 - 7 bar)	Dichtringsatz (S5 - 7 bar) Juego de juntas (S5 - 7 bar)	Pochette de joints (S5 - 7 bar)	S24-72357-5	S24-72357-5	1
E	Shaft and bearing ass'y (code 1) Ins. albero (codice 1)	Baugruppe (Welle u. Lager) (Typ 1) Conjunto eje cojinete (codigo 1)	Arbre et roulement ass. (code 1)	S24-72358-0	S24-72358-0	1
F	Shaft and bearing ass'y (code 2) Ins. albero (codice 2)	Baugruppe (Welle u. Lager) (Typ 2) Conjunto eje cojinete (codigo 2)	Arbre et roulement ass. (code 2)	S24-72359-0	S24-72359-0	1
G	Shaft and bearing ass'y (code 3) Ins. albero (codice 3)	Baugruppe (Welle u. Lager) (Typ 3) Conjunto eje cojinete (codigo 3)	Arbre et roulement ass. (code 3)	S24-72360-0	S24-72360-0	1
H	Shaft and bearing ass'y (code 4) Ins. albero (codice 4)	Baugruppe (Welle u. Lager) (Typ 4) Conjunto eje cojinete (codigo 4)	Arbre et roulement ass. (code 4)	S24-72361-0	S24-72361-0	1
I	Shaft and bearing ass'y (code 5) Ins. albero (codice 5)	Baugruppe (Welle u. Lager) (Typ 5) Conjunto eje cojinete (codigo 5)	Arbre et roulement ass. (code 5)	S24-77004-0	S24-77004-0	1
J	Port plate rear ass'y (Except cam ring 045 - 050) (P2) Ins. piatto distributore post. (Eccetto anello camma 045-050)(P2)	Steuerplatte (außer Hubringe 045 - 050) (P2) Conj. plato dist. trasero (Excepto los aros 045 - 050)(P2)	Plaque arr. ass. (Excepté cames 045 - 050) (P2)	S24-76332-0	S24-76332-0	1





Model Code

Model number

T7DDB series - ISO 4 bolts 3019-2
125 B4 HW
T7DDBS series - SAE C - 6 bolts
Mounting flange J744

One letter can be added to specify special parts in series

Cam ring P1 & P2

(Volumetric displacement) (ml/rev.)
B14 = 43,2
B17 = 54,0
B20 = 64,8
B22 = 70,3

Cam ring P3

(Volumetric displacement) (ml/rev.)
B02 = 5,8
B03 = 9,8
B04 = 12,8
B05 = 15,9
B06 = 19,6

Type of shaft T7DDBS

1 = keyed (SAE C)
2 = keyed (SAE CC)
3 = splined 12/24 (SAE C)
4 = splined 12/24 (SAE CC)

Type of shaft T7DDB & T7DDBS

5 = keyed (ISO R775 - G38M)

Direction of rotation

R = Clockwise
L = Counter-clockwise

Porting combination

00 = standard

Design letter

Seal class
1 = S1 - Buna N
4 = S4 - EPDM
5 = S5 - Viton

Mounting w/connection variables

4 bolts SAE flanges (J518)

P1 & P2 = 1"1/4 - S = 4"	UNC	Metric
	T7DDB P3 = 1"	M0
T7DDB P3 = 3/4"	M1	
T7DDBS P3 = 1"	00	M0
T7DDBS P3 = 3/4"	01	M1

Typenschlüssel

Typenbezeichnung :

Baureihe T7DDB - ISO 4-Loch 3019-2
125 B4 HW
Baureihe T7DDBS - SAE C 6-Loch
Montageflansch, J744

Optionen

Hubring P1 & P2

(Geometrisches Fördervolumen) (cm³/U)
B24 = 79,6
B28 = 86,4
B31 = 97,4
B35 = 111,4

Hubring P3

(Geometrisches Fördervolumen) (cm³/U)
B07 = 22,5
B08 = 24,8
B09 = 27,9
B10 = 31,5

Art der Welle T7DDBS

1 = Paßfedervelle (SAE C)
2 = Paßfedervelle (SAE CC)
3 = Vielkeilwelle 12/24 (SAE C)
4 = Vielkeilwelle 12/24 (SAE CC)

Art der Welle T7DDB & T7DDBS

5 = Paßfedervelle (ISO R775 - G38M)

Drehrichtung

R = Rechtslauf
L = Linkslauf

Lage der Anschlüsse

00 = standard

Ausführungsbuchstabe

Dichtungsklasse
1 = S1 - Buna N
4 = S4 - EPDM
5 = S5 - Viton

Gehäuse-Anschlußgröße

SAE-Vierlochflansch (J518)

P1 & P2 = 1"1/4 - S = 4"	UNC	Metric
	T7DDB P3 = 1"	M0
T7DDB P3 = 3/4"	M1	
T7DDBS P3 = 1"	00	M0
T7DDBS P3 = 3/4"	01	M1

Désignation - type

Numéro du modèle :

Série T7DDB - ISO 4 trous 3019-2
125 B4 HW
Série T7DDBS - SAE C 6 trous
Bride de montage J744

Une lettre peut être ajoutée pour spécifier les pièces spéciales dans la série.

Came P1 & P2

(Cylindre théorique) (cm³/tr)
B38 = 148,5
B42 = 135,3
045 = 145,7
050 = 158,0

Came P3

(Cylindre théorique) (cm³/tr)
B11 = 35,0
B12 = 40,5
B14 = 44,2
B15 = 49,4

Type d'arbre T7DDBS

1 = à clavette (SAE C)
2 = à clavette (SAE CC)
3 = à cannelures 12/24 (SAE C)
4 = à cannelures 12/24 (SAE CC)

Type d'arbre T7DDB & T7DDBS

5 = à clavette (ISO R775 - G38M)

Sens de rotation

R = à droite
L = à gauche

Combinaison des orifices

00 = standard

Conception

Classe de joint
1 = S1 - Buna N
4 = S4 - EPDM
5 = S5 - Viton

Option sur orifices

Bride SAE 4 trous (J518)

P1 & P2 = 1"1/4 - S = 4"	UNC	Metric
	T7DDB P3 = 1"	M0
T7DDB P3 = 3/4"	M1	
T7DDBS P3 = 1"	00	M0
T7DDBS P3 = 3/4"	01	M1

Modifications

Modifications



Designazione

Sigla:
Serie T7DDB - ISO 4 fori 3019-2
125 B4 HW
Serie T7DDBS - SAE C 6 fori
Flangia di montaggio J744

Una lettera può essere aggiunta per specificare parti speciali nella serie

Tipo di cartuccia P1 & P2
(Cilindrata) (ml/giro)

- B14 = 43,2
- B17 = 54,0
- B20 = 64,8
- B22 = 70,3
- B24 = 79,6
- B28 = 88,4

Tipo di cartuccia P3
(Cilindrata) (ml/giro)

- B02 = 5,8
- B03 = 9,8
- B04 = 12,8
- B05 = 15,9
- B06 = 19,6
- B07 = 22,5
- B08 = 24,8

Tipo di albero T7DDBS

- 1 = a chiave (SAE C)
- 2 = a chiave (SAE CC)
- 3 = scanalato 1/2/24 (SAE C)
- 4 = scanalato 1/2/24 (SAE CC)

Tipo di albero T7DDB & T7DDBS

- 5 = a chiave (ISO R775 - G38M)

Senso di rotazione

- R =orario
- L = Antiorario

Orientamento delle bocche

- 00 = standard

Disegno

Tipo di guarnizioni

- 1 = S1 - BUNA N
- 4 = S4 - EPDM
- 5 = S5 - VITON

Dimensioni delle bocche

Flangia SAE 4 drenaggio (J518)

P1 & P2 = 1"1/4 - S = 4"	
UNC	Metrica
T7DDB P3 = 1"	M0
T7DDB P3 = 3/4"	M1
T7DDBS P3 = 1"	M0
T7DDBS P3 = 3/4"	M1

Modifiche

Clave de designación

Referencia modelo:
Serie T7DDB - ISO 4 taladros 3019-2
125 B4 HW
Serie T7DDBS - SAE C 6 taladros
Brida de montaje J744

Una letra puede ser añadida para especificar piezas especiales en la serie

Aro volumétrico P1 & P2
(Cilindrada) (ml/rev)

- B31 = 97,4
- B35 = 111,4
- B38 = 118,5
- B42 = 135,3
- O45 = 145,7
- O50 = 158,0

Aro volumétrico P3
(Cilindrada) (ml/rev)

- B09 = 27,9
- B10 = 31,5
- B11 = 35,0
- B12 = 40,5
- B14 = 44,2
- B15 = 49,4

Tipo de eje T7DDBS

- 1 = chaveteado (SAE C)
- 2 = chaveteado (SAE CC)
- 3 = escariado 1/2/24 (SAE C)
- 4 = escariado 1/2/24 (SAE CC)

Tipo de eje T7DDB & T7DDBS

- 5 = chaveteado (ISO R775 - G38M)

Sentido de giro

- R = Derecha
- L = Izquierda

Posición de bocas

- 00 = estándar

Letra de diseño

Clase de juntas

- 1 = S1 - BUNA N
- 4 = S4 - EPDM
- 5 = S5 - VITON

Opciones de las bocas

Brida SAE 4 taladros (J518)

P1 & P2 = 1"1/4 - S = 4"	
UNC	Metrico
T7DDB P3 = 1"	M0
T7DDB P3 = 3/4"	M1
T7DDBS P3 = 1"	M0
T7DDBS P3 = 3/4"	M1

Modificaciones



Warning**WARNING — USER RESPONSIBILITY**

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