

Hydraulic Pumps - Service Information T7B / T7BS for variable speed drives

Denison Vane - Flügelzellen - Palettes - Palette - Paletas

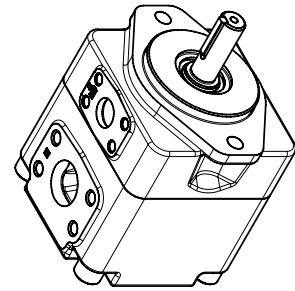
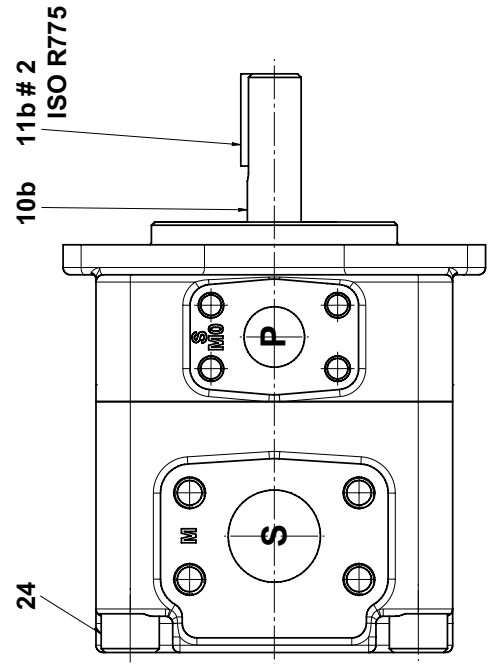
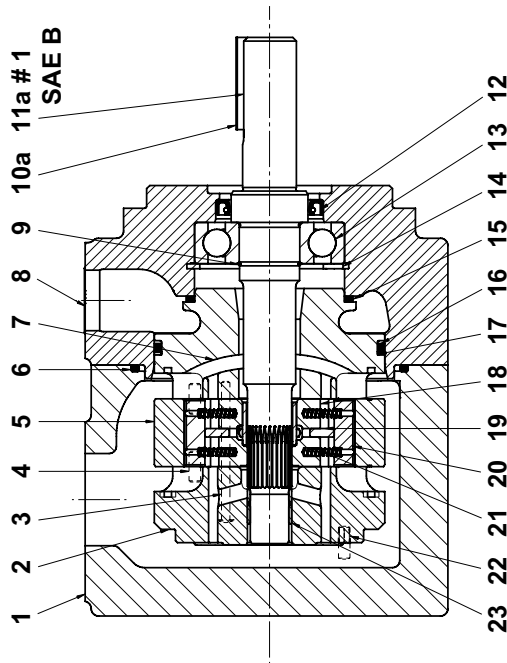
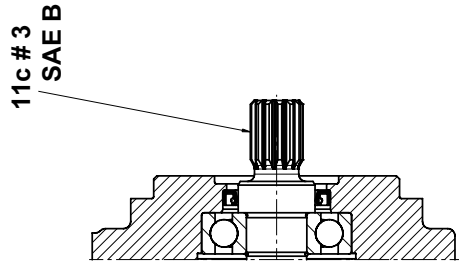


ENGINEERING YOUR SUCCESS.

T7B - T7BS

Item - Pos. - Réf. - Pos.	24
Mounting torque	187 Nm 138 ft.lbs
Anziehdrehmoment	
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 for variable speed drives
Series T7B*, Denison Vane Pumps

Item Pos. Ref. Pos.	Description Descrizione	Benennung Descrpcion	Description	Part N° Teil Nr. Code N° Cod. N° Referencia T7B	Part N° Teil Nr. Code N° Cod. N° Referencia T7BS	Qty Stück Qté C.ta Cant.
1	Housing 1.1/2" (metric) Corpo 1.1/2" (metric)	Gehäuse 1.1/2" (Metrisch) Cuerpo 1.1/2" (metric)	Carter 1.1/2" (métrique)	034-66869-0		1
	Housing 1.1/2" (UNC) Corpo 1.1/2" (UNC)	Gehäuse 1.1/2" (UNC) Cuerpo 1.1/2" (UNC)	Carter 1.1/2" (UNC)	034-66871-0		1
	Port plate-rear Piatto distributore post.	Steuerplatte Plato distribuidor trasero	Plaque arrière	AB		1
3	Screw Vite	Schraube Tornille	Vis	317-06266-0		2
4	Dowel pin Spina	Zentrierstift Pasador	Goupille	324-21208-0		1
5	Cam ring 003 Anello camma 003	Hubring 003 Aro volumetrico 003	Came 003	034-66910-0		1
	Cam ring 004 Anello camma 004	Hubring 004 Aro volumetrico 004	Came 004	034-66911-0		1
	Cam ring 005 Anello camma 005	Hubring 005 Aro volumetrico 005	Came 005	034-66912-0		1
	Cam ring 006 Anello camma 006	Hubring 006 Aro volumetrico 006	Came 006	034-66913-0		1
	Cam ring 007 Anello camma 007	Hubring 007 Aro volumetrico 007	Came 007	034-67063-0		1
	Cam ring 008 Anello camma 008	Hubring 008 Aro volumetrico 008	Came 008	034-66914-0		1
	Cam ring 009 Anello camma 009	Hubring 009 Aro volumetrico 009	Came 009	034-67383-0		1
	Cam ring 010 Anello camma 010	Hubring 010 Aro volumetrico 010	Came 010	034-66915-0		1
	Cam ring 011 Anello camma 011	Hubring 011 Aro volumetrico 011	Came 011	034-67461-0		1
	Cam ring 012 Anello camma 012	Hubring 012 Aro volumetrico 012	Came 012	034-67032-0		1
	Cam ring 014 Anello camma 014	Hubring 014 Aro volumetrico 014	Came 014	034-67409-0		1
	Cam ring 015 Anello camma 015	Hubring 015 Aro volumetrico 015	Came 015	034-67034-0		1
	Round section ring Anello elastico	Sicherungsring Anillo torico	Anneau	AF	671-00244-0	1
	Port plate-pressure Piatto distributore anter.	Steuerplatte Plato distribuidor-presion	Plaque pression	A	034-66923-0	1
	8	Mounting cap 1" (metric - M0) Coperchio 1" (metric - M0)	Deckel 1" (Metrisch - M0) Tapa de montaje 1" (metric - M0)	Chapeau de montage 1" (métrique - M0)	034-66928-0	034-66883-0
Mounting cap 1" (UNC - 00) Coperchio 1" (UNC - 00)		Deckel 1" (UNC - 00) Tapa de montaje 1" (UNC - 00)	Chapeau de montage 1" (UNC - 00)		034-66884-0	1
O-ring Guarnizione		Dichtring Junta torica	Joint torique	CDE	034-70777-0	1
10a	Key (code 1) Chiavetta (codice 1)	Paßfeder (Typ 1) Chaveta (codigo 1)	Clavette (code 1)	C	034-48690-0	1
10b	Key (code 2) Chiavetta (codice 2)	Paßfeder (Typ 2) Chaveta (codigo 2)	Clavette (code 2)	D	211-00005-3	1
11a	Shaft (keyed) (code 1) (SAE B) Albero a chiavetta (codice 1) (SAE B)	Welle für Paßfeder (Typ 1) (SAE B) Eje chaveteado (codigo 1) (SAE B)	Arbre à clavette (code 1) (SAE B)	C	034-66929-0	1

Spare part list

Hydraulic Pumps for variable speed drives
Series T7B*, Denison Vane Pumps

Item Pos. Ref. Pos.	Description Descrizione	Benennung Descripción	Description	Part N° Teil N° Code N° Referencia T7B	Part N° Teil N° Code N° Referencia T7BS	Qty. Stück Qtà Cant.
11b	Shaft (keyed) (code 2) Albero a chiavetta (codice 2)	Welle für Paßfeder (Typ 2) Eje chaveteado (codigo 2)	Arbre à clavette (code 2)	034-66930-0		1
11c	Shaft (splined) (code 3) (SAE B) Albero a scanalato (codice 3) (SAE B)	Vielkeilwelle (Typ 3) (SAE B) Eje estrizado (codigo 3) (SAE B)	Arbre à cannelures (code 3) (SAE B)	034-66931-0		1
	Shaft seal (S1 - 0,7 bar) Paracilo (S1 - 0,7 bar)	Simmering (S1 - 0,7 bar) Reten eje (S1 - 0,7 bar)	Joint d'arbre (S1 - 0,7 bar)	620-82046-0		1
12	Shaft seal (S4 - 0,7 bar) Paracilo (S4 - 0,7 bar)	Simmering (S4 - 0,7 bar) Reten eje (S4 - 0,7 bar)	Joint d'arbre (S4 - 0,7 bar)	620-82046-4		1
	Shaft seal (S5 - 0,7 bar) Paracilo (S5 - 0,7 bar)	Simmering (S5 - 0,7 bar) Reten eje (S5 - 0,7 bar)	Joint d'arbre (S5 - 0,7 bar)	620-82046-5		1
13	Ball bearing Cuscinetto a sfera	Kugellager Cojinete de bolas	Roulement à billes	230-82054-0		1
14	Retaining ring Anello elastico	Sicherungsring Anillo de retención	Circlips	356-32244-0		1
15	Sq. section seal Guarnizione	Dichtring Junta seccion cuadrada	Joint section carrée	691-10229-0		1
16	Sq. section seal Guarnizione	Dichtring Junta seccion cuadrada	Joint section carrée	691-10238-0		1
17	Back-up ring Anello anti-estrusione	Stützring Anillo	Bague anti-extrusion	618-00010-3		1
18	Rotor-insert assy Insierne rotore	Rotor Conjunto rotor	Rotor et douille ass.	S54-47998-0		1
19	Pin-vane holdout Pistoncino di sostentamento	Stößel Espiga empuje paleta	Poussoir de palette	034-66991-0		12
20	Vane Paletta	Flügel Paleta	Palette	034-68303-0		12
21	Vane spring Molla	Feder für Flügel Muelle paleta	Ressort de palette	034-67553-0		24
22	Bush Bussola	Buchse Cojinete de fricción	Bague	034-71867-0		1
23	Dowel pin Spina	Zentrierstift Pasador	Goupille	323-82010-0		1
24	Screw Vite	Schraube Tornille	Vis	361-14404-3		4
	REPAIR KIT KIT DI RICAMBIO	AUSTAUSCH-BAUGRUPPEN CUNJUNTO REPARACION	POCHETTES RECHANGES			
A	Cart. and plate ass'y E03 C.W. Ins. cart. E03 oraria	Pumpeneinheit E03 Rechtslauf Conjunto cart. y platos E03 giro d.	Cart. et plaque ass. E03 rot. d.	S54-47925-*		1
A	Cart. and plate ass'y E03 C.C.W. Ins. cart. E03 antioraria	Pumpeneinheit E03 Linkslauf Conjunto cart. y platos E03 giro i.	Cart. et plaque ass. E03 rot. g.	S54-47926-*		1
A	Ins. cart. E04 oraria	Pumpeneinheit E04 Rechtslauf Conjunto cart. y platos E04 giro d.	Cart. et plaque ass. E04 rot. d.	S54-47927-*		1
A	Cart. and plate ass'y E04 C.C.W. Ins. cart. E04 antioraria	Pumpeneinheit E04 Linkslauf Conjunto cart. y platos E04 giro i.	Cart. et plaque ass. E04 rot. g.	S54-47928-*		1
A	Cart. and plate ass'y E05 C.W. Ins. cart. E05 oraria	Pumpeneinheit E05 Rechtslauf Conjunto cart. y platos E05 giro d.	Cart. et plaque ass. E05 rot. d.	S54-47929-*		1
A	Cart. and plate ass'y E05 C.C.W. Ins. cart. E05 antioraria	Pumpeneinheit E05 Linkslauf Conjunto cart. y platos E05 giro i.	Cart. et plaque ass. E05 rot. g.	S54-47930-*		1

Spare part list

Item Pos. Ref. Pos.	Description Descrizione	Benennung Descripcion	Description	Part N° Teil N° Cod. N° Referencia T7B	Part N° Code N° Cod. N° Referencia T7B	Qty. Stück Cte C.ta Cant.
A	Cart. and plate ass'y E06 C.W. Ins. cart. E06 oraria	Pumpeneinheit E06 Rechtslauf Conjunto cart. y platos E06 giro d.	Cart. et plaque ass. E06 rot. d.	S54-47931-*	S54-47931-*	1
A	Cart. and plate ass'y E06 C.C.W. Ins. cart. E06 antioraria	Pumpeneinheit E06 Linkslauf Conjunto cart. y platos E06 giro i.	Cart. et plaque ass. E06 rot. g.	S54-47932-*	S54-47932-*	1
A	Cart. and plate ass'y E07 C.W. Ins. cart. E07 oraria	Pumpeneinheit E07 Rechtslauf Conjunto cart. y platos E07 giro d.	Cart. et plaque ass. E07 rot. d.	S54-47933-*	S54-47933-*	1
A	Cart. and plate ass'y E07 C.C.W. Ins. cart. E07 antioraria	Pumpeneinheit E07 Linkslauf Conjunto cart. y platos E07 giro i.	Cart. et plaque ass. E07 rot. g.	S54-47934-*	S54-47934-*	1
A	Cart. and plate ass'y E08 C.W. Ins. cart. E08 oraria	Pumpeneinheit E08 Rechtslauf Conjunto cart. y platos E08 giro d.	Cart. et plaque ass. E08 rot. d.	S54-47935-*	S54-47935-*	1
A	Cart. and plate ass'y E08 C.C.W. Ins. cart. E08 antioraria	Pumpeneinheit E08 Linkslauf Conjunto cart. y platos E08 giro i.	Cart. et plaque ass. E08 rot. g.	S54-47936-*	S54-47936-*	1
A	Cart. and plate ass'y E09 C.W. Ins. cart. E09 oraria	Pumpeneinheit E09 Rechtslauf Conjunto cart. y platos E09 giro d.	Cart. et plaque ass. E09 rot. d.	S54-47937-*	S54-47937-*	1
A	Cart. and plate ass'y E09 C.C.W. Ins. cart. E09 antioraria	Pumpeneinheit E09 Linkslauf Conjunto cart. y platos E09 giro i.	Cart. et plaque ass. E09 rot. g.	S54-47938-*	S54-47938-*	1
A	Cart. and plate ass'y E10 C.W. Ins. cart. E10 oraria	Pumpeneinheit E10 Rechtslauf Conjunto cart. y platos B10 giro d.	Cart. et plaque ass. E10 rot. d.	S54-47939-*	S54-47939-*	1
A	Cart. and plate ass'y E10 C.C.W. Ins. cart. E10 antioraria	Pumpeneinheit E10 Linkslauf Conjunto cart. y platos E10 giro i.	Cart. et plaque ass. E10 rot. g.	S54-47940-*	S54-47940-*	1
A	Cart. and plate ass'y E11 C.W. Ins. cart. E11 oraria	Pumpeneinheit E11 Rechtslauf Conjunto cart. y platos E11 giro d.	Cart. et plaque ass. E11 rot. d.	S54-47941-*	S54-47941-*	1
A	Cart. and plate ass'y E11 C.C.W. Ins. cart. E11 antioraria	Pumpeneinheit E11 Linkslauf Conjunto cart. y platos E11 giro i.	Cart. et plaque ass. E11 rot. g.	S54-47942-*	S54-47942-*	1
A	Cart. and plate ass'y E12 C.W. Ins. cart. E12 oraria	Pumpeneinheit E12 Rechtslauf Conjunto cart. y platos E12 giro d.	Cart. et plaque ass. E12 rot. d.	S54-47943-*	S54-47943-*	1
A	Cart. and plate ass'y E12 C.C.W. Ins. cart. E12 antioraria	Pumpeneinheit E12 Linkslauf Conjunto cart. y platos E12 giro i.	Cart. et plaque ass. E12 rot. g.	S54-47944-*	S54-47944-*	1
A	Cart. and plate ass'y E14 C.W. Ins. cart. E14 oraria	Pumpeneinheit E14 Rechtslauf Conjunto cart. y platos E14 giro d.	Cart. et plaque ass. E14 rot. d.	S54-47945-*	S54-47945-*	1
A	Cart. and plate ass'y E14 C.C.W. Ins. cart. E14 antioraria	Pumpeneinheit E14 Linkslauf Conjunto cart. y platos E14 giro i.	Cart. et plaque ass. E14 rot. g.	S54-47946-*	S54-47946-*	1
A	Cart. and plate ass'y E15 C.W. Ins. cart. E15 oraria	Pumpeneinheit E15 Rechtslauf Conjunto cart. y platos E15 giro d.	Cart. et plaque ass. E15 rot. d.	S54-47947-*	S54-47947-*	1
A	Cart. and plate ass'y E15 C.C.W. Ins. cart. E15 antioraria	Pumpeneinheit E15 Linkslauf Conjunto cart. y platos E15 giro i.	Cart. et plaque ass. E15 rot. g.	S54-47948-*	S54-47948-*	1
B	Port plate rear and bush ass'y Ins. piatto distributore post.	Steuerplatte mit Buchse Conj. plato dist. trasero con col. friccion	Plaque arriere et bague ass.	S24-49791-0	S24-49791-0	1
C	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)	S24-50140-0	S24-50140-0	1
D	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)	S24-50142-0	S24-50142-0	1
E	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)	S24-50141-0	S24-50141-0	1
F	Seal kit (S1 - 0,7 bar) Serie guarnizioni (S1 - 0,7 bar)	Dichtungsatz (S1 - 0,7 bar) Juego de juntas (S1 - 0,7 bar)	Pochette de joint (S1 - 0,7 bar)	S24-49112-0	S24-49112-0	1
F	Seal kit (S4 - 0,7 bar) Serie guarnizioni (S4 - 0,7 bar)	Dichtungsatz (S4 - 0,7 bar) Juego de juntas (S4 - 0,7 bar)	Pochette de joint (S4 - 0,7 bar)	S24-49112-4	S24-49112-4	1
F	Seal kit (S5 - 0,7 bar) Serie guarnizioni (S5 - 0,7 bar)	Dichtungsatz (S5 - 0,7 bar) Juego de juntas (S5 - 0,7 bar)	Pochette de joint (S5 - 0,7 bar)	S24-49112-5	S24-49112-5	1



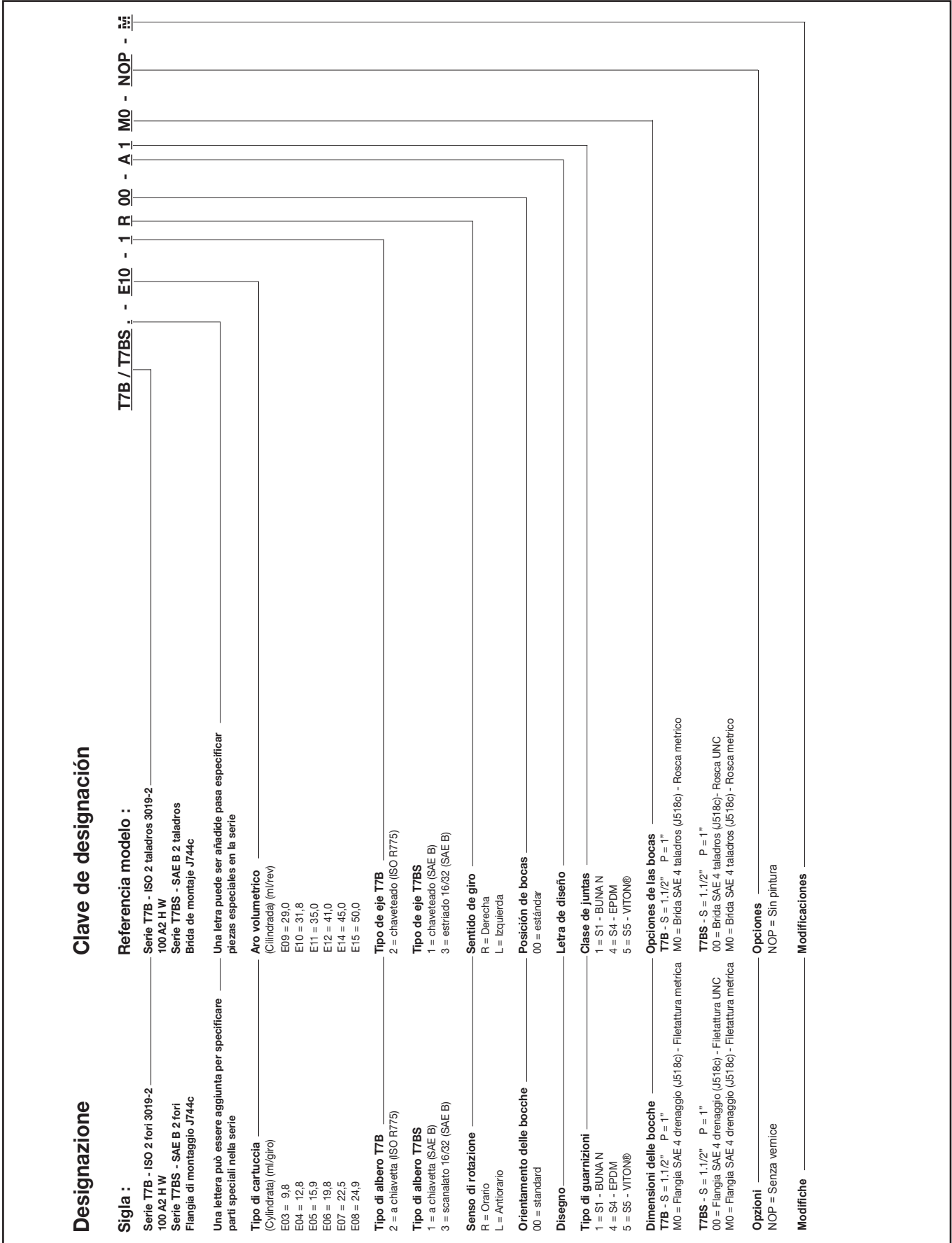
Spare part list

Item Pos. Ref. Pos.	Description Descrizione	Benennung Descripcion	Description	Part N° Teil Nr. Code N° Referencia T7B	Part N° Teil Nr. Code N° Referencia T7BS	Qty Stück Qté Cant.
	Seal class <i>Tipo di guarnizioni</i>	Dichtringsatz <i>Clase de juntas</i>	Classe de joint	S**_*****_* =		
				S1 BUNA N	S**_*****-0	
				S4 EPDM	S**_*****-4	
				S5 VITON®	S**_*****-5	
	Notes					



Model Code	Typenschlüssel	Désignation - type
Model number	Typenbezeichnung :	Numéro du modèle :
T7B series - ISO 2 bolts 3019-2 100 A2 H W T7BS series - SAE B - 2 bolts Mounting flange J744c	Baureihe T7B - ISO 2-Loch 3019-2 100 A2 H W Baureihe T7BS - SAE B 2-Loch Montageflansch nach SAE B, J744c Optionen	Série T7B - ISO 2 trous 3019-2 100 A2 H W Série T7BS - SAE B 2 trous Bride de montage J744c
One letter can be added to specify special parts in series	Optionen	Une lettre peut être ajoutée pour spécifier les pièces spéciales dans la série.
Cam ring (Volumetric displacement) (ml/rev) E03 = 9,8 E04 = 12,8 E05 = 15,9 E06 = 19,8	Hubring (Geometrisches Fördervolumen) (cm ³ /U) E07 = 22,5 E08 = 24,9 E09 = 29,0 E10 = 31,8	Came (Cylindrée théorique) (cm ³ /tr) E11 = 35,0 E12 = 41,0 E14 = 45,0 E15 = 50,0
Type of shaft T7B 2 = keyed (ISO R775)	Art der Welle T7B 2 = Paßfedernelle (ISO R775)	Type d'arbre T7B 2 = à clavette (ISO R775)
Type of shaft T7BS 1 = keyed (SAE B) 3 = splined 16/32 (SAE B)	Art der Welle T7BS 1 = Paßfedernelle (SAE B) 3 = Vielkeilwelle 16/32 (SAE B)	Type d'arbre T7BS 1 = à clavette (SAE B) 3 = à cannelures 16/32 (SAE B)
Direction of rotation R = Clockwise L = Counter-clockwise	Drehrichtung R = Rechtslauf L = Linkslauf	Sens de rotation R = à droite L = à gauche
Porting combination 00 = standard	Lage der Anschlüsse 00 = standard	Combinaison des orifices 00 = standard
Design letter	Ausführungsbuchstabe	Conception
Seal class 1 = S1 - Buna N 4 = S4 - EPDM 5 = S5 - Viton®	Dichtungsklasse 1 = S1 - Buna N 4 = S4 - EPDM 5 = S5 - Viton®	Classe de joint 1 = S1 - BUNA N 4 = S4 - EPDM 5 = S5 - VITON®
Mounting w/connection variables T7B - S = 1.1/2" P = 1" M0 = 4 bolts SAE flanges (J518c) - Metric threads	Gehäuse-Anschlußgröße T7B - S = 1.1/2" P = 1" M0 = SAE 4-Loch-Flansch (J518c) - Metrisches Gewinde	Option sur orifices T7B - S = 1.1/2" P = 1" M0 = Bride 4 trous SAE (J518c) - Taraudages métriques
T7BS - S = 1.1/2" P = 1" 00 = 4 bolts SAE flanges (J518c) - UNC threads M0 = 4 bolts SAE flanges (J518c) - Metric threads	T7BS - S = 1.1/2" P = 1" 00 = SAE 4-Loch-Flansch (J518c) - UNC Gewinde M0 = SAE 4-Loch-Flansch (J518c) - Metrisches Gewinde	T7BS - S = 1.1/2" P = 1" 00 = Bride 4 trous SAE (J518c) - Taraudages UNC M0 = Bride 4 trous SAE (J518c) - Taraudages métriques
Options NOP = Not painted	Optionen NOP = Unlackiert	Options NOP = Sans peinture
Modifications	Modifikationen	Modifications





Designazione

Clave de designación

Sigla :

Referencia modelo :

Serie T7B - ISO 2 fori 3019-2
100 A2 H W
Serie T7BS - SAE B 2 fori
Flangia di montaggio J744c
Una lettera può essere aggiunta per specificare parti speciali nella serie

Serie T7B - ISO 2 taladros 3019-2
100 A2 H W
Serie T7BS - SAE B 2 taladros
Brida de montaje J744c
Una letra puede ser añadida para especificar piezas especiales en la serie

Tipo di cartuccia
(Cilindrata) (ml/giro)

Aro volumetrico
(Cilindrata) (ml/rev)

- E03 = 9,8
- E04 = 12,8
- E05 = 15,9
- E06 = 19,8
- E07 = 22,5
- E08 = 24,9

- E09 = 29,0
- E10 = 31,8
- E11 = 35,0
- E12 = 41,0
- E14 = 45,0
- E15 = 50,0

Tipo di albero T7B
(ISO R775)

Tipo de eje T7B
(ISO R775)

- 2 = a chiavetta

- 2 = chaveteado

Tipo di albero T7BS

- 1 = a chiavetta (SAE B)
- 3 = scanalato 16/32 (SAE B)

Senso di rotazione

- R = Orologio
- L = Antiorario

Orientamento delle bocche

- 00 = standard

Disegno

- 00 = estándar

Tipo di guarnizioni

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

Dimensioni delle bocche

Opciones de las bocas

- T7B - S = 1,1/2" P = 1"
- M0 = Flangia SAE 4 drenaggio (J518c) - Filettatura metrica

- T7B - S = 1,1/2" P = 1"
- M0 = Brida SAE 4 taladros (J518c) - Rosca metrica

Opzioni

- NOP = Senza vernice

Modifiche

- NOP = Sin pintura

Modificaciones

**WARNING – USER RESPONSIBILITY**

FAILURE OR IMPROPER SELECTION OR IMPROPER USE OF THE PRODUCTS DESCRIBED HEREIN OR RELATED ITEMS CAN CAUSE DEATH, PERSONAL INJURY AND PROPERTY DAMAGE.

- This document and other information from Parker-Hannifin Corporation, its subsidiaries and authorized distributors provide product or system options for further investigation by users having technical expertise.
- The user, through its own analysis and testing, is solely responsible for making the final selection of the system and components and assuring that all performance, endurance, maintenance, safety and warning requirements of the application are met. The user must analyze all aspects of the application, follow applicable industry standards, and follow the information concerning the product in the current product catalog and in any other materials provided from Parker or its subsidiaries or authorized distributors.
- To the extent that Parker or its subsidiaries or authorized distributors provide component or system options based upon data or specifications provided by the user, the user is responsible for determining that such data and specifications are suitable and sufficient for all applications and reasonably foreseeable uses of the components or systems.

Offer of Sale

Please contact your Parker representation for a detailed "Offer of Sale".

Parker Worldwide

Europe, Middle East, Africa

AE – United Arab Emirates,
Dubai

Tel: +971 4 8127100
parker.me@parker.com

AT – Austria, Wiener Neustadt

Tel: +43 (0)2622 23501-0
parker.austria@parker.com

AT – Eastern Europe, Wiener
Neustadt

Tel: +43 (0)2622 23501 900
parker.easteurope@parker.com

AZ – Azerbaijan, Baku

Tel: +994 50 22 33 458
parker.azerbaijan@parker.com

BE/LU – Belgium, Nivelles

Tel: +32 (0)67 280 900
parker.belgium@parker.com

BG – Bulgaria, Sofia

Tel: +359 2 980 1344
parker.bulgaria@parker.com

BY – Belarus, Minsk

Tel: +48 (0)22 573 24 00
parker.poland@parker.com

CH – Switzerland, Etoy

Tel: +41 (0)21 821 87 00
parker.switzerland@parker.com

CZ – Czech Republic, Klecany

Tel: +420 284 083 111
parker.czechrepublic@parker.com

DE – Germany, Kaarst

Tel: +49 (0)2131 4016 0
parker.germany@parker.com

DK – Denmark, Ballerup

Tel: +45 43 56 04 00
parker.denmark@parker.com

ES – Spain, Madrid

Tel: +34 902 330 001
parker.spain@parker.com

FI – Finland, Vantaa

Tel: +358 (0)20 753 2500
parker.finland@parker.com

FR – France, Contamine s/Arve

Tel: +33 (0)4 50 25 80 25
parker.france@parker.com

GR – Greece, Athens

Tel: +30 210 933 6450
parker.greece@parker.com

HU – Hungary, Budaörs

Tel: +36 23 885 470
parker.hungary@parker.com

IE – Ireland, Dublin

Tel: +353 (0)1 466 6370
parker.ireland@parker.com

IT – Italy, Corsico (MI)

Tel: +39 02 45 19 21
parker.italy@parker.com

KZ – Kazakhstan, Almaty

Tel: +7 7273 561 000
parker.easteurope@parker.com

NL – The Netherlands, Oldenzaal

Tel: +31 (0)541 585 000
parker.nl@parker.com

NO – Norway, Asker

Tel: +47 66 75 34 00
parker.norway@parker.com

PL – Poland, Warsaw

Tel: +48 (0)22 573 24 00
parker.poland@parker.com

PT – Portugal

Tel: +351 22 999 7360
parker.portugal@parker.com

RO – Romania, Bucharest

Tel: +40 21 252 1382
parker.romania@parker.com

RU – Russia, Moscow

Tel: +7 495 645-2156
parker.russia@parker.com

SE – Sweden, Spånga

Tel: +46 (0)8 59 79 50 00
parker.sweden@parker.com

SK – Slovakia, Banská Bystrica

Tel: +421 484 162 252
parker.slovakia@parker.com

SL – Slovenia, Novo Mesto

Tel: +386 7 337 6650
parker.slovenia@parker.com

TR – Turkey, Istanbul

Tel: +90 216 4997081
parker.turkey@parker.com

UA – Ukraine, Kiev

Tel: +48 (0)22 573 24 00
parker.poland@parker.com

UK – United Kingdom, Warwick

Tel: +44 (0)1926 317 878
parker.uk@parker.com

ZA – South Africa, Kempton Park

Tel: +27 (0)11 961 0700
parker.southafrica@parker.com

North America

CA – Canada, Milton, Ontario

Tel: +1 905 693 3000

US – USA, Cleveland

(industrial)
Tel: +1 216 896 3000

US – USA, Elk Grove Village

(mobile)
Tel: +1 847 258 6200

Asia Pacific

AU – Australia, Castle Hill

Tel: +61 (0)2-9634 7777

CN – China, Shanghai

Tel: +86 21 2899 5000

HK – Hong Kong

Tel: +852 2428 8008

ID – Indonesia, Tangerang

Tel: +62 21 7588 1906

IN – India, Mumbai

Tel: +91 22 6513 7081-85

JP – Japan, Fujisawa

Tel: +81 (0)4 6635 3050

KR – South Korea, Seoul

Tel: +82 2 559 0400

MY – Malaysia, Shah Alam

Tel: +60 3 7849 0800

NZ – New Zealand, Mt Wellington

Tel: +64 9 574 1744

SG – Singapore

Tel: +65 6887 6300

TH – Thailand, Bangkok

Tel: +662 186 7000

TW – Taiwan, New Taipei City

Tel: +886 2 2298 8987

VN – Vietnam, Ho Chi Minh City

Tel: +84 8 3999 1600

South America

AR – Argentina, Buenos Aires

Tel: +54 3327 44 4129

BR – Brazil, Cachoeirinha RS

Tel: +55 51 3470 9144

CL – Chile, Santiago

Tel: +56 2 623 1216

MX – Mexico, Toluca

Tel: +52 72 2275 4200



EMEA Product Information Centre

Free phone: 00 800 27 27 5374

(from AT, BE, CH, CZ, DE, DK, EE, ES, FI, FR, IE, IL,
IS, IT, LU, MT, NL, NO, PL, PT, RU, SE, SK, UK, ZA)

US Product Information Centre

Toll-free number: 1-800-27 27 537

www.parker.com

Your local authorized Parker distributor