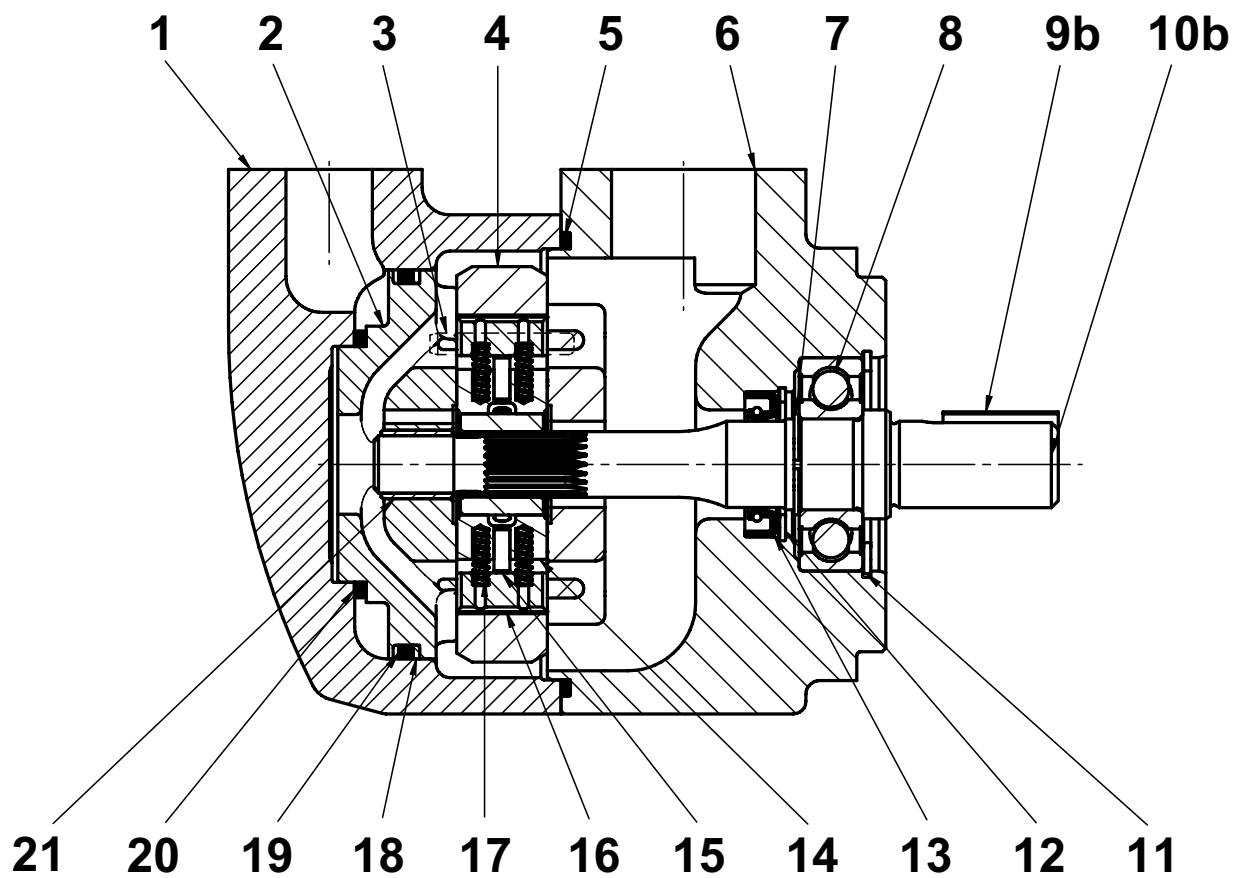




Hydraulic Pumps - Service Information

T7A / T7AS / T7ASW for variable speed drives

Denison Vane - Flügelzellen - Palettes - Palette - Paletas

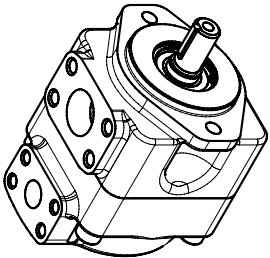
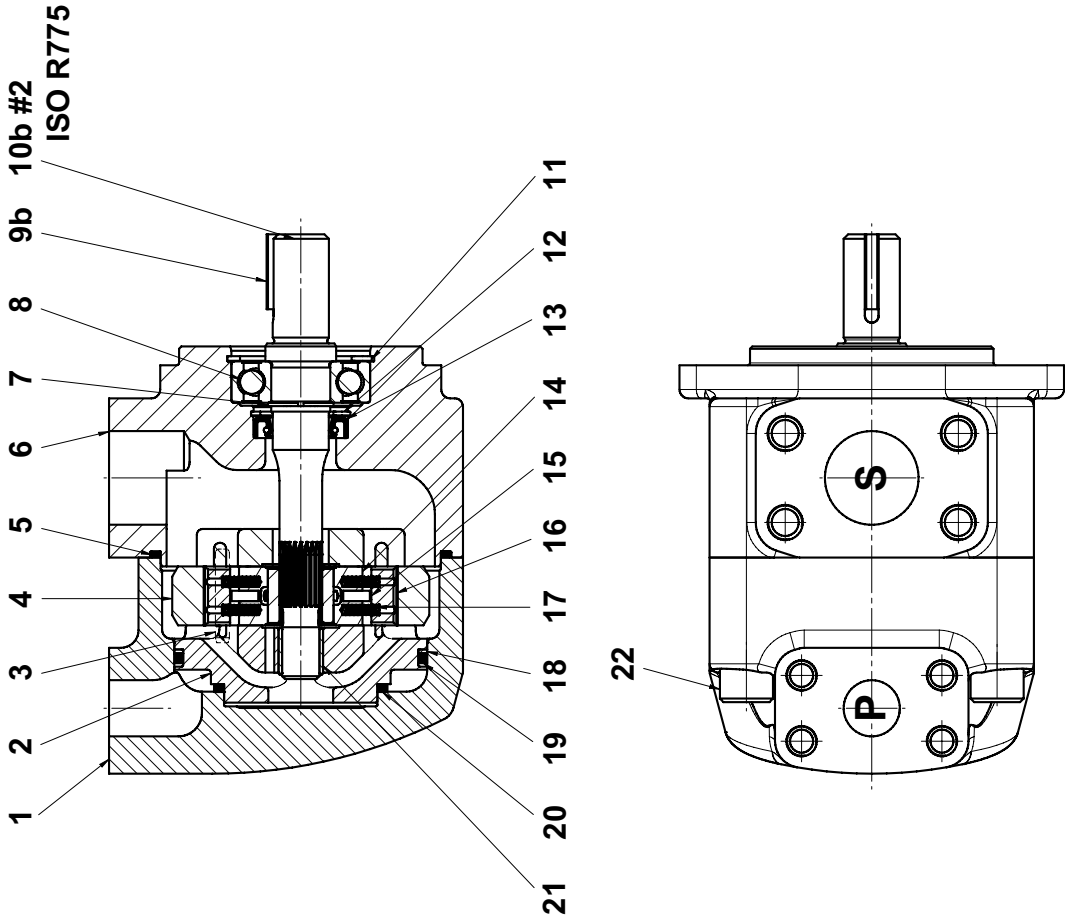


ENGINEERING YOUR SUCCESS.

T7A

Item - Pos. - Réf. - Pos.	22
Mounting torque	
Anziehdrehmoment	
Couple de serrage	110 Nm
Coppia di serraggio	81 ft.lbs
Par de apriete	

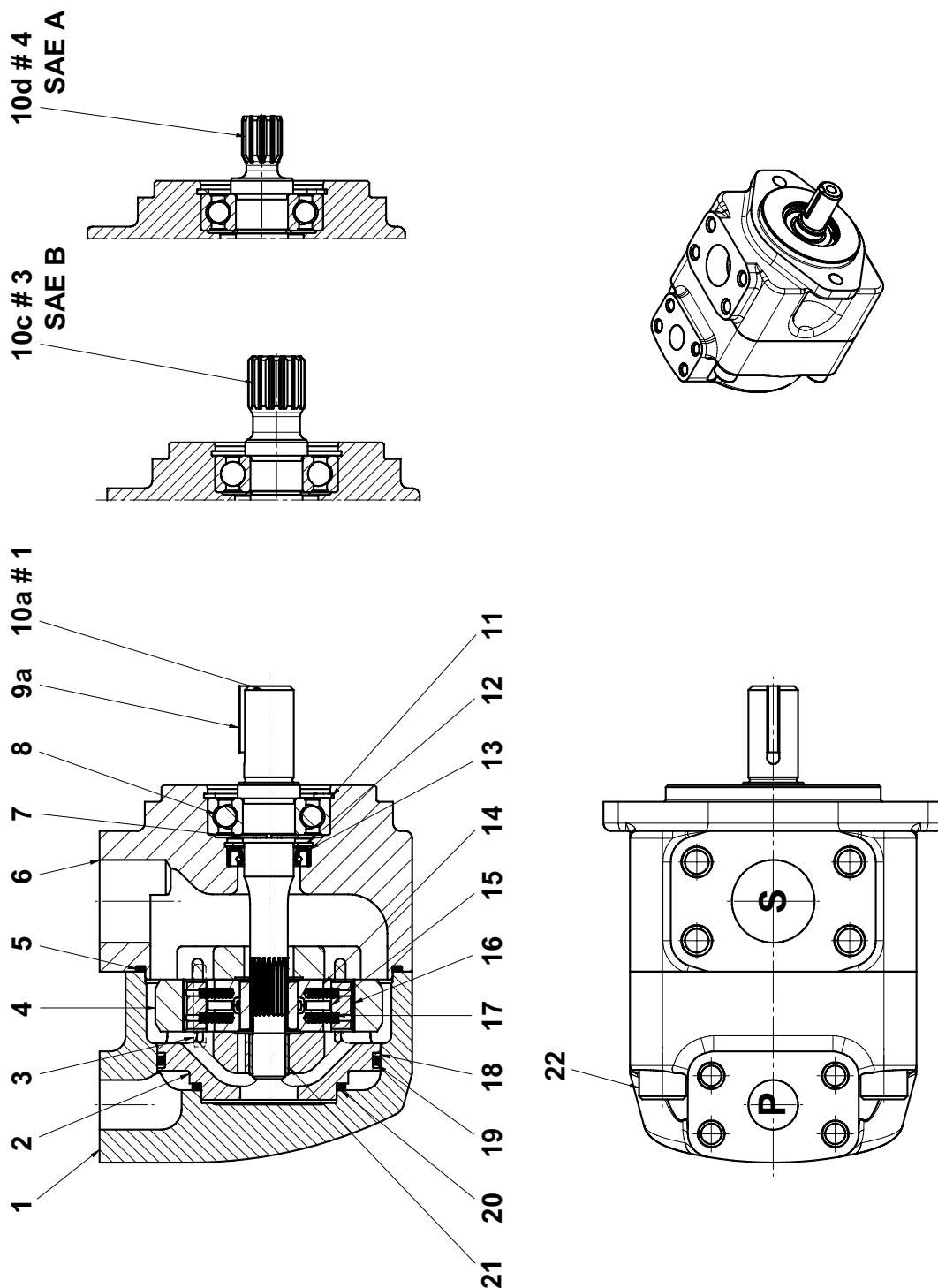
Recommended repair kits and assy's are bold printed
Empfohlene Austausch - Baugruppen sind fett gedruckt
Les pochettes de rechange recommandées sont imprimées en caractères gras
I kit di ricambio consigliati sono indicati in grassetto
Los juegos de reparacion recomendados y los conjuntos, estan en negrita



T7AS

Item - Pos. - Réf. - Pos.	22
Mounting torque	
Anziehdrehmoment	110 Nm
Couple de serrage	81 ft.lbs
Coppia di serraggio	
Par de apriete	

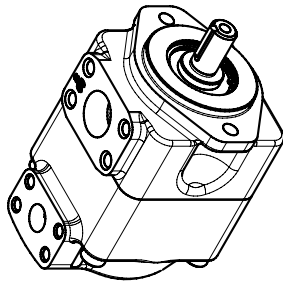
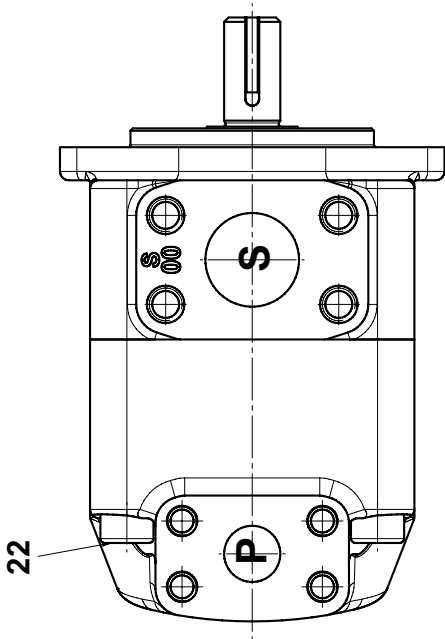
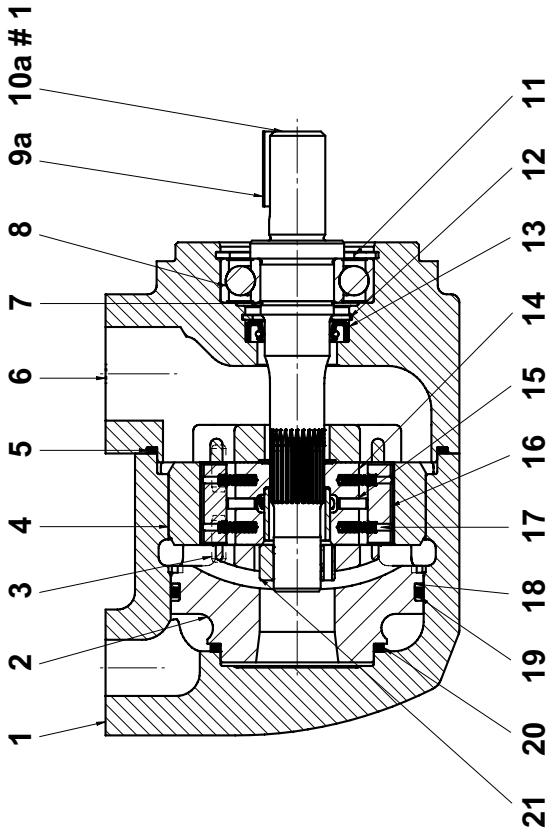
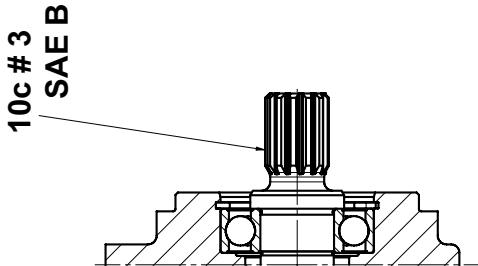
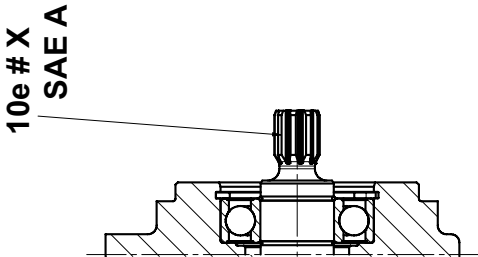
Recommended repair kits and assy's are bold printed
 Empfohlene Austausch - Baugruppen sind fett gedruckt
 Les pochettes de rechange recommandées sont imprimées en caractères gras
 I kit di ricambio consigliati sono indicati in grassetto
 Los juegos de reparacion recomendados y los conjuntos, estan en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



T7ASW

Item - Pos. - Réf. - Pos.	22
Mounting torque	110 Nm
Anziehdrehmoment	81 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 for variable speed drives
Series T7A*, Denison Vane Pumps

Item Pos. Réf. Pos.	Description Descrizione	Benennung Descrizione	Description	Part N° Teil Nr. Code N° Cod. N° Referencia T7A	Part N° Teil Nr. Code N° Cod. N° Referencia T7AS	Part N° Teil Nr. Code N° Cod. N° Referencia T7ASW	Qty Stück Qté Qtà Cant.
1	Housing 3/4" UNC <i>Corpo 3/4" UNC</i>	Gehäuse 3/4" UNC <i>Cuerpo 3/4" UNC</i>	Cartier 3/4" UNC		034-67826-0	034-67880-0	1
	Housing 3/4" BSPP <i>Corpo 3/4" BSPP</i>	Gehäuse 3/4" BSPP <i>Cuerpo 3/4" BSPP</i>	Cartier 3/4" BSPP	034-67926-0			1
2	Port plate-pressure <i>Platto distributore anter.</i>	Steuerplatte <i>Plato distribuidor-presión</i>	Plaque pression	B	034-67756-0	034-67886-0	1
3	Dowel pin <i>Spina</i>	Zentriersift <i>Pasador</i>	Goupille	A	324-21220-0	324-21210-0	2
	Cam ring 006 <i>Anello camma 006</i>	Hubring 006 <i>Aro volumetrico 006</i>	Came 006	A	034-67832-0		1
	Cam ring 010 <i>Anello camma 010</i>	Hubring 010 <i>Aro volumetrico 010</i>	Came 010	A	034-67834-0		1
	Cam ring 011 <i>Anello camma 011</i>	Hubring 011 <i>Aro volumetrico 011</i>	Came 011	A	034-67759-0		1
	Cam ring 013 <i>Anello camma 013</i>	Hubring 013 <i>Aro volumetrico 013</i>	Came 013	A	034-67836-0		1
	Cam ring 017 <i>Anello camma 017</i>	Hubring 017 <i>Aro volumetrico 017</i>	Came 017	A	034-67760-0		1
	Cam ring 020 <i>Anello camma 020</i>	Hubring 020 <i>Aro volumetrico 020</i>	Came 020	A	034-67838-0		1
	Cam ring 022 <i>Anello camma 022</i>	Hubring 022 <i>Aro volumetrico 022</i>	Came 022	A	034-67840-0		1
	Cam ring 025 <i>Anello camma 025</i>	Hubring 025 <i>Aro volumetrico 025</i>	Came 025	A	034-67842-0		1
4	Cam ring 022 <i>Anello camma 022</i>	Hubring 022 <i>Aro volumetrico 022</i>	Came 022	A		034-67167-0	1
	Cam ring 026 <i>Anello camma 026</i>	Hubring 026 <i>Aro volumetrico 026</i>	Came 026	A		034-67891-0	1
	Cam ring 028 <i>Anello camma 028</i>	Hubring 028 <i>Aro volumetrico 028</i>	Came 028	A		034-67893-0	1
	Cam ring 030 <i>Anello camma 030</i>	Hubring 030 <i>Aro volumetrico 030</i>	Came 030	A		034-67895-0	1
	Cam ring 032 <i>Anello camma 032</i>	Hubring 032 <i>Aro volumetrico 032</i>	Came 032	A		034-67897-0	1
	Cam ring 034 <i>Anello camma 034</i>	Hubring 034 <i>Aro volumetrico 034</i>	Came 034	A		034-67900-0	1
	Cam ring 036 <i>Anello camma 036</i>	Hubring 036 <i>Aro volumetrico 036</i>	Came 036	A		034-67904-0	1
	Cam ring 040 <i>Anello camma 040</i>	Hubring 040 <i>Aro volumetrico 040</i>	Came 040	A		034-67903-0	1
5	O ring <i>Guarnizione</i>	Dichtring <i>Junta torica</i>	Joint torique	H	671-00154-3	671-00154-3	1
	Mounting cap 1.1/4" UNC <i>Coperchio 1.1/4" UNC</i>	Deckel 1.1/4" UNC <i>Tapa de montaje 1.1/4" UNC</i>	Chapeau de montage 1.1/4" UNC		034-68171-0	034-67882-0	1
6	Mounting cap 1.1/4" BSPP <i>Coperchio 1.1/4" BSPP</i>	Deckel 1.1/4" BSPP <i>Tapa de montaje 1.1/4" BSPP</i>	Chapeau de montage 1.1/4" BSPP	034-68170-0			1
7	Round section ring <i>Anello elastico</i>	Sicherungsring <i>Anillo de torico</i>	Anneau	CDEFG	356-31078-0	034-70777-0	1
8	Ball bearing <i>Cuscinetto a sfera</i>	Kugellager <i>Coilrete de bolas</i>	Roulement à billes	CDEFG	230-82149-0	230-90024-3	1
9a	Key (code 1) <i>Chiavetta (codice 1)</i>	Paßfeder (Typ 1) <i>Chiaveta (codigo 1)</i>	Clavette (code 1)	C	211-22024-0	211-22024-0	1
9b	Key (code 2) <i>Chiavetta (codice 2)</i>	Paßfeder (Typ 2) <i>Chiaveta (codigo 2)</i>	Clavette (code 2)	D	211-00002-3		1
10a	Shaft (keyed) (code 1) <i>Albero a chiavetta (codice 1)</i>	Welle für Paßfeder (Typ 1) <i>Eje chaveteado (codigo 1)</i>	Arbre à clavette (code 1)	C		034-67830-0	1
10b	Shaft (keyed) (code 2) <i>Albero a chiavetta (codice 2)</i>	Welle für Paßfeder (Typ 2) <i>Eje chaveteado (codigo 2)</i>	Arbre à clavette (code 2)	D	034-68090-0		1

Item Pos. Ref. Pos.	Description Descrizione	Benennung Descrizione	Description	Part N° Teil Nr. Code N° Cod. N° Referencia	Part N° Teil Nr. Code N° Cod. N° Referencia	Part N° Teil Nr. Code N° Cod. N° Referencia	Qty Stück Qté Q.tà Cant.
10c	Shaft (splined) (code 3) Albero scanalato (codice 3)	Vielkeilwelle (Typ 3) Eje esariado (codigo 3)	Arbre à cannelures (code 3)	E	034-67831-0	034-67888-0	1
10d	Shaft (splined) (code 4) Albero scanalato (codice 4)	Vielkeilwelle (Typ 4) Eje esariado (codigo 4)	Arbre à cannelures (code 4)	F	034-67757-0		1
10e	Shaft (splined) (code X) Albero scanalato (codice X)	Vielkeilwelle (Typ X) Eje esariado (codigo X)	Arbre à cannelures (code X)	G		034-67890-0	1
11	Retaining ring Anello elastico	Sicherungsring Anillo de retención	Circlips		356-30185-0	356-30206-0	1
12	Retaining ring Anello elastico	Sicherungsring Anillo de retención	Circlips	CDEFG	356-30125-0	356-00037-3	1
13	Shaft seal (S1 - 0,7 bar) Paraolio (S1 - 0,7 bar)	Simmering (S1 - 0,7 bar) Reten eje (S1 - 0,7 bar)	Joint d'arbre (S1 - 0,7 bar)	H	620-00017-3	620-00024-3	1
	Shaft seal (S5 - 7 bar) Paraolio (S5 - 7 bar)	Simmering (S5 - 7 bar) Reten eje (S5 - 7 bar)	Joint d'arbre (S5 - 7 bar)	H	620-00021-3	620-00025-3	1
14	Rotor ass'y Insierne rotore	Rotor Conjunto rotor	Rotor ass.	A	S54-47997-0	S54-47988-0	1
15	Pin-vane holdout Pistoncino di sostentamento	Stössel Espiga empuje paleta	Poussoir de palette	A	034-66991-0	034-66991-0	12
16	Vane Paleta	Flügel Paleta	Palette	A	034-67562-0	034-68303-0	12
17	Vane spring Molla	Feder für Flügel Muelle paleta	Ressort de palette	A	034-67563-0	034-67563-0	24
18	Back-up ring Anello anti-estrusione	Stützring Anillo	Bague anti-extrusion	H	618-00013-3	618-00013-3	1
19	Sq. section seal Guarnizione	Dichting Junta seccion cuadrada	Joint section carrée	H	691-10235-0	691-10235-0	1
20	Sq. section seal Guarnizione	Dichting Junta seccion cuadrada	Joint section carrée	H	691-10226-0	691-10226-0	1
21	Bush Bussola	Buchse Cojinete de fricción	Bague	B	216-00004-3	034-67907-0	1
22	Screw Vite	Schraube Tornille	Vis		361-12284-3	361-12324-3	4
	REPAIR KIT KIT DI RICAMBIO	AUSTAUSCH-BAUGRUPPEN CUNJUNTO REPARACION	POCHETTES RECHANGES				
A	Cart. ass'y E06 Ins. cart. E06	Pumpeneinheit E06 Conjunto cart. E06	Cart. ass. E06		S54-47909-*		1
A	Cart. ass'y E10 Ins. cart. E10	Pumpeneinheit E10 Conjunto cart. E10	Cart. ass. E10		S54-47910-*		1
A	Cart. ass'y E11 Ins. cart. E11	Pumpeneinheit E11 Conjunto cart. E11	Cart. ass. E11		S54-47911-*		1
A	Cart. ass'y E13 Ins. cart. E13	Pumpeneinheit E13 Conjunto cart. E13	Cart. ass. E13		S54-47912-*		1
A	Cart. ass'y E17 Ins. cart. E17	Pumpeneinheit E17 Conjunto cart. E17	Cart. ass. E17		S54-47913-*		1
A	Cart. ass'y E20 Ins. cart. E20	Pumpeneinheit E20 Conjunto cart. E20	Cart. ass. E20		S54-47914-*		1
A	Cart. ass'y E22 Ins. cart. E22	Pumpeneinheit E22 Conjunto cart. E22	Cart. ass. E22		S54-47915-*		1
A	Cart. ass'y E25 Ins. cart. E25	Pumpeneinheit E25 Conjunto cart. E25	Cart. ass. E25		S54-47916-*		1
A	Cart. ass'y E22 C.W. Ins. cart. E22 oraria	Pumpeneinheit E22 Rechtslauf Conjunto cart. E22 giro d.	Cart. ass. E22 rot. d.			S54-47917-*	1
A	Cart. ass'y E22 C.C.W. Ins. cart. E22 antioraria	Pumpeneinheit E22 Linkslauf Conjunto cart. E22 giro i.	Cart. ass. E22 rot. g.			S54-48607-*	1
A	Cart. ass'y E26 C.W. Ins. cart. E26 oraria	Pumpeneinheit E26 Rechtslauf Conjunto cart. E26 giro d.	Cart. ass. E26 rot. d.			S54-47918-*	1



Spare part list

Hydraulic Pumps for variable speed drives
Series T7A*, Denison Vane Pumps

Item Pos. Réf. Pos.	Description Descrizione	Benennung Descrizione	Description	Part N° Teil Nr. Code N° Cod. N° Referencia T7A	Part N° Teil Nr. Code N° Cod. N° Referencia T7AS	Part N° Teil Nr. Code N° Cod. N° Referencia T7ASW	Qty Stück Qté Qtà Cant.
A	Cart. ass'y E26 C.C.W.	Pumpeneinheit E26 Linkslauf	Cart. ass. E26 rot. g.			S54-48608.*	1
A	Ins. cart. E26 antioraria	Conjunto cart. E26 giro i.					
A	Cart. ass'y E28 C.W.	Pumpeneinheit E28 Rechtslauf	Cart. ass. E28 rot. d.			S54-47919.*	1
A	Ins. cart. E28 oraria	Conjunto cart. E28 giro d.					
A	Cart. ass'y E28 C.C.W.	Pumpeneinheit E28 Linkslauf	Cart. ass. E28 rot. g.			S54-48609.*	1
A	Ins. cart. E28 antioraria	Conjunto cart. E28 giro i.					
A	Cart. ass'y E30 C.W.	Pumpeneinheit E30 Rechtslauf	Cart. ass. E30 rot. d.			S54-47920.*	1
A	Ins. cart. E30 oraria	Conjunto cart. E30 giro d.					
A	Cart. ass'y E30 C.C.W.	Pumpeneinheit E30 Linkslauf	Cart. ass. E30 rot. g.			S54-48610.*	1
A	Ins. cart. E30 antioraria	Conjunto cart. E30 giro i.					
A	Cart. ass'y E32 C.W.	Pumpeneinheit E32 Rechtslauf	Cart. ass. E32 rot. d.			S54-47921.*	1
A	Ins. cart. E32 oraria	Conjunto cart. E32 giro d.					
A	Cart. ass'y E32 C.C.W.	Pumpeneinheit E32 Linkslauf	Cart. ass. E32 rot. g.			S54-48611.*	1
A	Ins. cart. E32 antioraria	Conjunto cart. E32 giro i.					
A	Cart. ass'y E34 C.W.	Pumpeneinheit E34 Rechtslauf	Cart. ass. E34 rot. d.			S54-47922.*	1
A	Ins. cart. E34 oraria	Conjunto cart. E34 giro d.					
A	Cart. ass'y E34 C.C.W.	Pumpeneinheit E34 Linkslauf	Cart. ass. E34 rot. g.			S54-48612.*	1
A	Ins. cart. E34 antioraria	Conjunto cart. E34 giro i.					
A	Cart. ass'y E36 C.W.	Pumpeneinheit E36 Rechtslauf	Cart. ass. E36 rot. d.			S54-47923.*	1
A	Ins. cart. E36 oraria	Conjunto cart. E36 giro d.					
A	Cart. ass'y E36 C.C.W.	Pumpeneinheit E36 Linkslauf	Cart. ass. E36 rot. g.			S54-48613.*	1
A	Ins. cart. E36 antioraria	Conjunto cart. E36 giro i.					
A	Cart. ass'y E40 C.W.	Pumpeneinheit E40 Rechtslauf	Cart. ass. E40 rot. d.			S54-47924.*	1
A	Ins. cart. E40 oraria	Conjunto cart. E40 giro d.					
A	Cart. ass'y E40 C.C.W.	Pumpeneinheit E40 Linkslauf	Cart. ass. E40 rot. g.			S54-48614.*	1
A	Ins. cart. E40 antioraria	Conjunto cart. E40 giro i.					
B	Port plate pressure and bush ass'y	Steuerplatte mit Buchse	Plaque pression et bague ass.	S24-92639-0		S24-94755-0	1
C	Ins. piatto distributore anter.	Conj. plato dist. Presion con col. fricción					
C	Shaft and bearing ass'y (code 1)	Baugruppe (Welle u. Lager) (Typ 1)	Arbre et roulement ass. (code 1)		S24-93534-0	S24-94756-0	1
C	Ins. albero (codice 1)	Conjunto eje colinete (codigo 1)					
D	Shaft and bearing ass'y (code 2)	Baugruppe (Welle u. Lager) (Typ 2)	Arbre et roulement ass. (code 2)	S54-45999-0			1
D	Ins. albero (codice 2)	Conjunto eje colinete (codigo 2)					
E	Shaft and bearing ass'y (code 3)	Baugruppe (Welle u. Lager) (Typ 3)	Arbre et roulement ass. (code 3)		S24-93535-0	S24-94757-0	1
E	Ins. albero (codice 3)	Conjunto eje colinete (codigo 3)					
F	Shaft and bearing ass'y (code 4)	Baugruppe (Welle u. Lager) (Typ 4)	Arbre et roulement ass. (code 4)		S24-92642-0		1
F	Ins. albero (codice 4)	Conjunto eje colinete (codigo 4)					
G	Shaft and bearing ass'y (code X)	Baugruppe (Welle u. Lager) (Typ X)	Arbre et roulement ass. (code X)			S54-34005-0	1
G	Ins. albero (codice X)	Conjunto eje colinete (codigo X)					
H	Seal kit (S1 - 0,7 bar)	Dichtungsatz (S1 - 0,7 bar)	Pochette de joint (S1 - 0,7 bar)	S24-92643-0		S24-94759-0	1
H	Serie guarnizioni (S1 - 0,7 bar)	Juego de juntas (S1 - 0,7 bar)					
H	Seal kit (S5 - 0,7 bar)	Dichtungsatz (S5 - 0,7 bar)	Pochette de joint (S5 - 0,7 bar)	S24-92643-5		S24-94759-5	1
H	Serie guarnizioni (S5 - 0,7 bar)	Juego de juntas (S5 - 0,7 bar)					
	Seal class	Dichtungsatz	Classe de joint	S**_*****_*	S**_*****_*		
	Tipo di guarnizioni	Clase de juntas		S1 BUNA N S**_*****-0			
				S4 EPDM S**_*****-4			
				S5 VITON® S**_*****-5			

Model Code	Typenschlüssel	Désignation - type
Model number T7A series - 80-A2-HW ISO 2 bolts 3019-2 Mounting flange	Typenbezeichnung : Baureihe T7A - 80-A2-HW Montageflansch nach ISO 2-Loch 3019-2	Numéro du modèle : Série T7A - 80-A2-HW Bride de montage ISO 2 trous 3019-2
Cam ring (Volumetric displacement) (ml/rev.) E06 = 5,8 E10 = 9,8 E11 = 11,0 E13 = 12,8 E17 = 17,2 E20 = 19,8 E22 = 22,5 E25 = 24,9	Hubring (Geometrisches Fördervolumen) (cm ³ /U) E06 = 5,8 E10 = 9,8 E11 = 11,0 E13 = 12,8 E17 = 17,2 E20 = 19,8 E22 = 22,5 E25 = 24,9	Came (Cylindree théorique) (cm ³ /tr) E06 = 5,8 E10 = 9,8 E11 = 11,0 E13 = 12,8 E17 = 17,2 E20 = 19,8 E22 = 22,5 E25 = 24,9
Type of shaft 2 = Keyed (ISO R775)	Art der Welle 2 = Paßfedernelle (ISO R775)	Type d'arbre 2 = à clavette (ISO R775)
Direction of rotation R = Clockwise L = Counter-clockwise	Drehrichtung R = Rechtslauf L = Linkslauf	Sens de rotation R = à droite L = à gauche
Porting combination	Lage der Anschlüsse	Combinaison des orifices
Design letter	Ausführungsbuchstabe	Conception
Seal class 1 = S1 - BUNA N 5 = S5 - VITON®	Dichtungsklasse 1 = S1 - BUNA N 5 = S5 - VITON®	Classe de joint 1 = S1 - BUNA N 5 = S5 - VITON®
Ports 05 = BSPP S = 1.1/4" BSPP P = 3/4" BSPP	Anschlüsse 05 = BSPP S = 1.1/4" BSPP P = 3/4" BSPP	Orifices 05 = BSPP S = 1.1/4" BSPP P = 3/4" BSPP
Options NOP = Not painted	Optionen NOP = Unlackiert	Options NOP = Sans peinture
Modifications	Modifikationen	Modifications



Designazione	Clave de designación
Sigla : Serie T7A - 80-A2-HW Flangia di montaggio ISO 2 fori 3019-2	Referencia modelo : Serie T7A - 80-A2-HW Brida de montaje ISO 2 taladros 3019-2
Tipo di cartuccia (Cylindrata) (ml/giro) E06 = 5,6 E10 = 9,8 E11 = 11,0 E13 = 12,8 E17 = 17,2 E20 = 19,8 E22 = 22,5 E25 = 24,9	Aro volumetrico (Cylindrada) (ml/rev) E06 = 5,6 E10 = 9,8 E11 = 11,0 E13 = 12,8 E17 = 17,2 E20 = 19,8 E22 = 22,5 E25 = 24,9
Tipo di albero (ISO R775) 2 = a chavetta	Tipo de eje (ISO R775) 2 = chaveteado
Senso di rotazione R = Orario L = Antiorario	Sentido de giro R = Derecha L = Izquierda
Orientamento delle bocche	Posición de bocas
Disegno	Letra de diseño
Tipo di guarnizioni 1 = S1 - BUNA N 5 = S5 - VITON®	Clase de juntas 1 = S1 - BUNA N 5 = S5 - VITON®
Dimensioni delle bocche 05 = BSPP S = 1.1/4" BSPP P = 3/4" BSPP	Opciones de las bocas 05 = BSPP S = 1.1/4" BSPP P = 3/4" BSPP
Opzioni NOP = Senza vernice	Opciones NOP = Sin pintura
Modifiche	Modificaciones



Model Code	Typenschlüssel	Désignation - type
Model number	Typenbezeichnung :	Numéro du modèle :
T7AS series - SAE A 2 bolts Mounting flange J744	Baureihe T7AS - SAE A 2-Loch Montageflansch nach J744	Série T7AS - SAE 2 trous Bride de montage J744
Cam ring (Volumetric displacement) (ml/rev.) E06 = 5,8 E10 = 9,8 E11 = 11,0 E13 = 12,8 E17 = 17,2 E20 = 19,8 E22 = 22,5 E25 = 24,9	Hubring (Geometrisches Fördervolumen) (cm ³ /U) E06 = 5,8 E10 = 9,8 E11 = 11,0 E13 = 12,8 E17 = 17,2 E20 = 19,8 E22 = 22,5 E25 = 24,9	Came (Cylindrique théorique) (cm ³ /tr) E06 = 5,8 E10 = 9,8 E11 = 11,0 E13 = 12,8 E17 = 17,2 E20 = 19,8 E22 = 22,5 E25 = 24,9
Type of shaft 1 = keyed (non SAE) 3 = splined 16/32 (SAE B) - 13 teeth 4 = splined 16/32 (SAE A) - 9 teeth	Art der Welle 1 = Paßfedernelle (nicht SAE) 3 = Vielkeilwelle 16/32 (SAE B) - 13 Zähne 4 = Vielkeilwelle 16/32 (SAE A) - 9 Zähne	Type d'arbre 1 = à clavette (non SAE) 3 = à cannelures 16/32 (SAE B) - 13 dents 4 = à cannelures 16/32 (SAE A) - 9 dents
Direction of rotation R = Clockwise L = Counter-clockwise	Drehrichtung R = Rechtslauf L = Linkslauf	Sens de rotation R = à droite L = à gauche
Porting combination	Lage der Anschlüsse	Combinaison des orifices
Design letter	Ausführungsbuchstabe	Conception
Seal class 1 = S1 - BUNA N 5 = S5 - VITON®	Dichtungsklasse 1 = S1 - BUNA N 5 = S5 - VITON®	Classe de joint 1 = S1 - BUNA N 5 = S5 - VITON®
Ports 06 = 4 bolts SAE flanges (J518) UNC threads S = 1.1/4" P = 3/4"	Anschlüsse 06 = SAE-Vierlochlanssch (J518) UNC Gewinde S = 1.1/4" P = 3/4"	Orifices 06 = Bride SAE 4 trous (J518) taraudages UNC S = 1.1/4" P = 3/4"
Options NOP = Not painted	Optionen NOP = Unlackiert	Options NOP = Sans peinture
Modifications	Modifikationen	Modifications



Designazione	Clave de designación
Sigla : Serie T7AS - SAE A 2 fori Flangia di montaggio J744	T7AS - E17 - 1 R 00 - A 1 06 - NOP - 
Tipo di cartuccia (Cilindrata) (ml/giro) E06 = 5,8 E10 = 9,8 E11 = 11,0 E13 = 12,8 E17 = 17,2 E20 = 19,8 E22 = 22,5 E25 = 24,9	Referencia modelo : Serie T7AS - SAE A 2 taladros Brida de montaje J744
Tipo di albero 1 = a chiavetta 3 = scanalato 16/32 (SAE B) - 13 denti 4 = scanalato 16/32 (SAE A) - 9 denti	Aro volumetrico (Cilindrata) (ml/rev) E06 = 5,8 E10 = 9,8 E11 = 11,0 E13 = 12,8 E17 = 17,2 E20 = 19,8 E22 = 22,5 E25 = 24,9
Senso di rotazione R = Oroario L = Antiorario	Sentido de giro R = Derecha L = Izquierda
Orientamento delle bocche	Posición de bocas
Disegno	Letra de diseño
Tipo di guarnizioni 1 = S1 - BUNA N 5 = S5 - VITON®	Clase de juntas 1 = S1 - BUNA N 5 = S5 - VITON®
Dimensioni delle bocche 06 = Flangia SAE 4 drenaggio (J518) Filettatura UNC S = 1 1/4" P = 3/4"	Opciones de las bocas 06 = Brida SAE 4 taladros (J518) Rosca UNC S = 1 1/4" P = 3/4" BSPP
Opzioni NOP = Senza vernice	Opciones NOP = Sin pintura
Modifiche	Modificaciones



Model Code	Typenschlüssel	Désignation - type
Model number	Typenbezeichnung :	Numéro du modèle :
T7ASW series - SAE A - 2 bolts Mounting flange J744	Baureihe T7ASW - SAE A - 2-Loch Montagelansch nach J744	Série T7ASW - SAE A 2 trous Bride de montage J744
Cam ring (Volumetric displacement) (ml/rev.) E22 = 22.0 E26 = 26.0 E28 = 28.0 E30 = 30.0 E32 = 31.8 E34 = 34.0 E36 = 36.0 E40 = 40.0	Hubring (Geometrisches Fördervolumen) (cm ³ /U) E22 = 22.0 E26 = 26.0 E28 = 28.0 E30 = 30.0 E32 = 31.8 E34 = 34.0 E36 = 36.0 E40 = 40.0	Came (Cylindrique théorique) (cm ³ /tr) E22 = 22.0 E26 = 26.0 E28 = 28.0 E30 = 30.0 E32 = 31.8 E34 = 34.0 E36 = 36.0 E40 = 40.0
Type of shaft 1 = keyed (non SAE) 3 = splined 16/32 (SAE B) - 13 teeth X = splined 16/32 (SAE A) - 9 teeth	Art der Welle 1 = Paßfederselle (nicht SAE) 3 = Vielkeilwelle 16/32 (SAE B) - 13 Zähne X = Vielkeilwelle 16/32 (SAE A) - 9 Zähne	Type d'arbre 1 = à clavette (non SAE) 3 = à cannelures 16/32 (SAE B) - 13 dents X = à cannelures 16/32 (SAE A) - 9 dents
Direction of rotation R = Clockwise L = Counter-clockwise	Drehrichtung R = Rechtslauf L = Linkslauf	Sens de rotation R = à droite L = à gauche
Porting combination	Lage der Anschlüsse	Combinaison des orifices
Design letter	Ausführungsbuchstabe	Conception
Seal class 1 = S1 - BUNA N 5 = S5 - VITON®	Dichtungsklasse 1 = S1 - BUNA N 5 = S5 - VITON®	Classe de joint 1 = S1 - BUNA N 5 = S5 - VITON®
Mounting w/connection variables 00 = 4 bolts SAE flanges (J518) UNC threads S = 1.1/4" SAE P = 3/4" SAE	Gehäuse-Anschlußgröße 00 = SAE-Vierlochflansch (J518) UNC Gewinde S = 1.1/4" SAE P = 3/4" SAE	Option sur orifices 00 = Bride SAE 4 trous (J518) taraudages UNC S = 1.1/4" SAE P = 3/4" SAE
Options NOP = Not painted	Optionen NOP = Unlackiert	Options NOP = Sans peinture
Modifications	Modifikationen	Modifications



Designazione	Clave de designación
Sigla :	Referencia modelo :
Serie T7ASW - SAE A 2 fori Flangia di montaggio J744	Serie T7ASW - SAE A 2 taladros Brida de montaje J744
Tipo di cartuccia (Cilindrata) (ml/giro)	Aro volumetrico (Cilindrada) (ml/rev)
E22 = 22,0 E26 = 26,0 E28 = 28,0 E30 = 30,0 E32 = 31,8 E34 = 34,0 E36 = 36,0 E40 = 40,0	E22 = 22,0 E26 = 26,0 E28 = 28,0 E30 = 30,0 E32 = 31,8 E34 = 34,0 E36 = 36,0 E40 = 40,0
Tipo di albero	Tipo de eje
1 = a chiave 3 = scanalato 16/32 (SAE B) - 13 denti X = scanalato 16/32 (SAE A) - 9 denti	1 = chaveteado 3 = estriado 16/32 (SAE B) - 13 dientes X = estriado 16/32 (SAE A) - 9 denti
Senso di rotazione	Sentido de giro
R =orario L = Antiorario	R = Derecha L = Izquierda
Orientamento delle bocche	Posición de bocas
Disegno	Letra de diseño
Tipo di guarnizioni	Clase de juntas
1 = S1 - BUNA N 5 = S5 - VITON®	1 = S1 - BUNA N 5 = S5 - VITON®
Dimensioni delle bocche	Opciones de las bocas
00 = Flangia SAE 4 drenaggio (J518) Filettatura UNC S = 1.1/4" SAE P = 3/4" SAE	00 = Brida SAE 4 taladros (J518) Rosca UNC S = 1.1/4" SAE P = 3/4" SAE
Opzioni	Opciones
NOP = Senza vernice	NOP = Sin pintura
Modifiche	Modificaciones

T7ASW - E32 - 1 R 00 - A 1 00 - NOP - M

Notes

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