

CATÁLOGO COMPRESORES Y RECAMBIOS

COMPRESSORS & PARTS CATALOGUE

dirna  Bergstrom®

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NORMAS DE SEGURIDAD

- **CUANDO SE MANIPULA REFRIGERANTE** utilizar siempre gafas y guantes de protección. Si el refrigerante líquido entra en contacto con los ojos puede provocarnos daños que afecten a la visión.
- **EVITAR EL CONTACTO DEL REFRIGERANTE CON LA PIEL.** El refrigerante posee una temperatura de ebullición muy baja que puede provocar congelaciones (aproximadamente -26°C para el R134a).
- El equipo para el tratamiento del refrigerante se tiene que **UTILIZAR EN LUGARES BIEN VENTILADOS** en los cuales se efectúen, como mínimo, cuatro cambios de aire por hora.
- **EVITAR LA INHALACIÓN PROLONGADA** de vapores del refrigerante ya que puede resultar perjudicial.
- **NO UTILIZAR LOS EQUIPOS** para el tratamiento de refrigerantes **CERCA** de contenedores de sustancias inflamables.
- **NO MANIPULAR NI MODIFICAR LA REGULACIÓN** de las válvulas de alivio o las de seguridad de los contenedores, ni tampoco las de los equipos de tratamiento del refrigerante (herramientales de servicio)
- **NO LLENAR CON REFRIGERANTE NINGÚN RECIPIENTE** (cilindro, equipo para la carga o contenedor de almacenamiento) que no sea homologado y esté dotado con la correspondiente válvula de seguridad.
- **NO LLENAR LOS CONTENEDORES DE ALMACENAMIENTO MÁS DEL 80 %** de su capacidad.
- Prestar la máxima **ATENCIÓN AL DESCONECTAR LOS TUBOS DE SERVICIO**, puesto que pueden contener refrigerante líquido a alta presión.
- Mantener los recipientes a cubierto de fuentes de calor no superior a 34°C .

SAFETY PROCEDURES

- **ALWAYS** wear security glasses and gloves when handling refrigerant. In case the refrigerant touch your eyes permanent damage could be caused.
- **AVOID THE CONTACT WITH THE SKIN.** The refrigerant evaporates at a very low temperature and froozes the skin. (minus 26°C when using R134A).
- **WORK ALWAYS IN VENTILATED AREAS** with a minimum of 4 air changes per hour.
- **AVOID REFRIGERANT BREATHING FOR LONG PERIODS.** It could be harmful.
- **DO NOT USE THE MACHINES FOR THE HANDLING OF REFRIGERANT GASES NEAR CONTAINERS WITH INFLAMMABLE MATTERS.**
- **DO NOT MANIPULATE OR MODIFY THE REGULATION** of the valves or the security valves of the container, and neither those of the equipment handling the refrigerant gas (service machinery).
- **DO NOT FILL WITH REFRIGERANT GAS ANY CONTAINER** (Cilinder, unit to be charged or stock container) which is not homologated and with the corresponding security valve.
- **DO NOT FILL UP THE CONTAINERS MORE THAN THE 80%** of its capacity.
- **BE CAREFUL WHEN DISCONNECTING SERVICE HOSES**, because high pressure refrigerant liquid could be in the inside.
- All containers must be stored away from heat at temperatures below 34°C .

RECOMENDACIONES

- Al desconectar cualquier componente o tubería, si el sistema está cargado, debemos utilizar una estación recuperadora recicladora, con el objeto de evitar emisiones de refrigerante a la atmósfera.
- Las conexiones de extremos y de mangueras y componentes han de ser tapados inmediatamente después de abrirlos, para evitar la entrada de humedad y suciedad en el circuito.
- Todos los componentes de reemplazo y conexiones deben de estar herméticamente cerrados y sólo se deben de abrir, antes de realizar la instalación.
- Los componentes no deben permanecer destapados durante más de quince minutos. En el caso de demora sería conveniente montar los tapones hasta que reiniciemos el trabajo.
- Es conveniente tomar todas las precauciones, para impedir averías en los accesorios y las conexiones; un ligero daño puede causar fugas, debido a las altas presiones del circuito.
- Se recomienda el uso de dos llaves con el tamaño correcto al aflojar o apretar uniones del circuito de refrigerante. Una llave para cada accesorio.
- Las juntas tóricas, deben recubrirse con aceite para facilitar el asiento correcto, evitando así pérdidas posteriores de refrigerante.
- Durante toda la línea de tuberías del equipo de A/C debemos evitar los acodamientos que supongan posteriores estrangulamientos.
- Los montajes una vez terminados deben de ser verificados, con el objeto de asegurar que las líneas de refrigeración no estén en contacto con partes metálicas u otros componentes, evitando así posteriores fricciones que provoquen roturas y como consecuencia pérdidas de refrigerante.
- Los tubos flexibles no deben de estar próximos a fuentes de calor (colectores de escape).

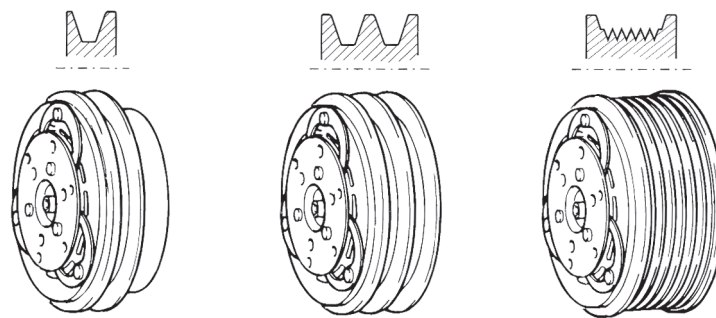
RECOMMENDATIONS WHEN INSTALLING AND MONITORING A/C SYSTEMS

- While disconnecting any component or hose when the system has been charged, a recycling recovery machine has to be used, with the objective to avoid refrigerant emissions into the atmosphere.
- All end connections and those of the hosepipes and components must immediately be closed after being opened in order to avoid the entry of humidity and dusty particles in the circuit.
- All components which have been replaced as well as connections must remain hermetically closed and must only be opened, just before doing the mounting.
- The components must not remain opened more than 15 minutes. In the case of some delay, it would be convenient to mount the caps until the work will be followed.
- It is convenient to be careful in order to avoid any kind of damages regarding the fittings and the connections. A small damage could provoke leakages due to the high pressure circuits.
- We recommend the use of 2 wrenches with appropriate size to loose or to tighten the unions of the refrigerant circuit. One key for every component.
- The joints must be filled up with oil to facilitate the correct emplacement, thus avoiding further leakage of refrigerant.
- Regarding all the line of hoses of the A/C kit, it is recommended to avoid that the components are too close to each other which could provoke further strangulations.
- The mountings once finished must be verified, with the purpose to be sure that the refrigeration lines are not in contact with metallic components or with any other components to avoid further friction which provoke damages and as a consequence leakage of refrigerant.
- The flexible hoses must not be close to heating fountains.

Al solicitar el Compresor necesario es conveniente seguir el procedimiento siguiente para determinar el código del compresor requerido.

When ordering a compressor, please follow this procedure to determine the code of the required compressor.

1. Determinar si el embrague es doble, simple, o poli canal (PV). *Determine if clutch is double, single or poli groove (PV).*
2. Determinar si es 12 ó 24 voltios. *Determine if it is 12 or 24 volt.*
3. Medida exterior del diámetro "A" de la polea. *Measure outside diameter "A" of pulley.*
4. Medida del canal de la polea "B" o número de canales para PV. *Measure the width of pulley groove "B" or poli groove number.*
5. Tipo conexión culata. *Cylinder head type.*
6. Tipo de sujeción. *Mounting type*

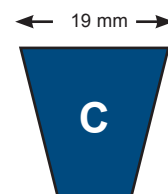
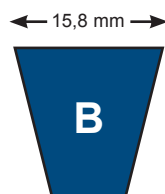
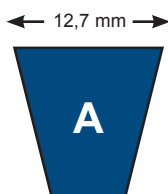


TRAPEZOIDAL SIMPLE
SINGLE TRAPEZOIDAL

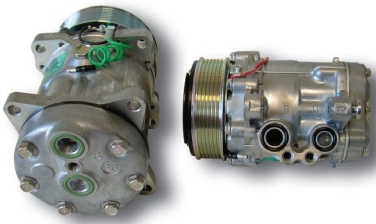
TRAPEZOIDAL DOBLE
DOUBLE TRAPEZOIDAL

POLY - V
POLY GROOVE

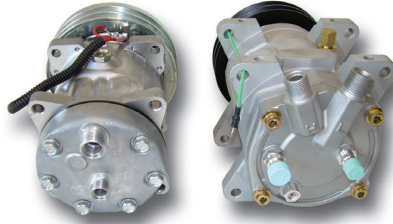
MEDIDAS CANALES TRAPEZOIDALES/MEASURE TRAPEZOIDAL GROOVES



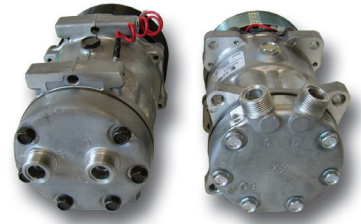
CONEXIONES COMPRESORES Y CULATAS / CYLINDER HEAD CONNECTIONS



"A" PAD

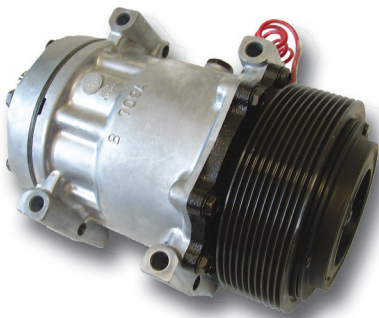


"B" O`RING

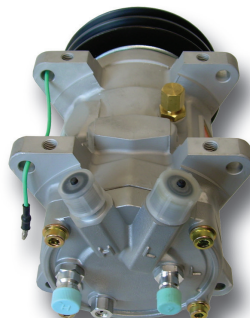


"C" ROTOLOCK

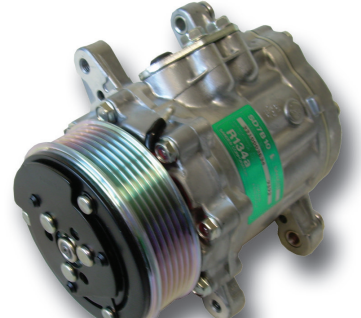
TIPOS DE SUJECIÓN / MOUNTING TYPES



"A" MONTAJE DIRECTO
DIRECT MOUNT



"B" OREJETAS
EARS



"C" PATILLAS
DIRECT

MODELO TYPE	Nº CILINDROS CYLINDER Nº	CILINDRADA cm ³ CAPACITY	MÁXIMA RPM CONTINUO MAX. CONTINUOUS RPM	MÁXIMA RPM PUNTUAL MAX. RPM	ROTACIÓN ROTATION
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SANDEN

SD5H09	5	87	6500	7500	CW/CCW
SD5H11	5	108	6000	7000	CW/CCW
SD5H14	5	138	6000	7000	CW/CCW
SD7B10	7	99,8	6500	9300	CW
SD7H13	7	129,2	6000	7000	CW
SD7H15	7	154,9	6000	7000	CW
SD7H15HD	7	154,9	5000	5000	CW
SD7H15C	7	155,9	6000	7000	CW

UNICLA

UP90	10	92	6000	7000	CW/CCW
UP150	10	145	6000	7000	CW/CCW
UP170	10	172	6000	7000	CW/CCW
UP200	10	200	3000	4500	CW/CCW
UX200	10	200	3000	4500	CW/CCW
UX310	10	313	3000	4500	CW/CCW
UX330	10	330	3000	5000	CW/CCW
UX440	14	490	3000	6000	CW/CCW
UX550	14	590	3000	6000	CW/CCW

SELTEC

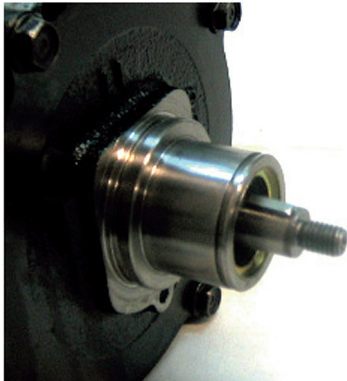
TM08	6	82	3500	6000	CW/CCW
TM13	6	131	3500	6000	CW/CCW
TM15	6	147	3500	6000	CW/CCW
TM16	6	163	3500	6000	CW/CCW
TM31	10	313	3500	6000	CW

COMPRESSOR DESCRIPTIONS & SPECIFICATIONS

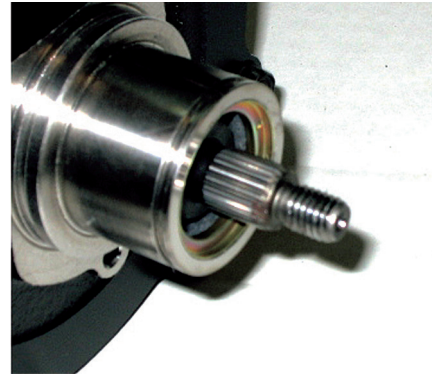
MARCA BRAND	MODELO TYPE	TIPO DE ACEITE PAG * OIL TYPE	VOLUMEN cc. VOLUME cc.
HARRISON	A6	135	325
	R4	135	180
	DA6, HR6, HR6HE	135	235
	V5	135	265
NIPPONDENSO	C171, A590, 6C17	53	265
	6E171	53	385
	10PA17	53	235
	FS6, 6P 148	53	295
	FX 15	53	210
	10P15C, 10P15F, 10PA17C	53	235
	10PA20, 10P 15	53	235
SANDEN	SD-505	135	100
	SD-507	135	170
	SD-508	135	180
	SD-510, SD-709	135	140
	SD-510 HD	135	210
	TR-105	53	210
	SD-7V	53	140
	SD-7H 15	53	140
	SD-7B 10	53	100
	SD-7B 705	53	60
UNICLA	UX-107	53	150
	UX-109	53	160
	UX-110	53	160
	UXL-109	53	160
	UP-90	53	150
	UP-115	53	150
	UP-150	53	160
	UP-170	53	160
SEIKO SEIKI	SS-170PSS, SS-805T, SS-806T	135	150
	SS-110P, SS-140P, SS-140PSS, SS-170P	135	180
	SS-110PSV, SS-140PSV, SS-146 A, SS-170PSV, SS-811 PB, SS-811PS2	135	210
	SS-200 A	135	265
YORK	206, 209, 210	53	325
DIESEL KIKI	CD 17	53	150
	DVW 17	53	150

(*) Valor de viscosidad del aceite a 40°C en CST / Oil viscosity at 40°C in CST
 SP-10 = PAG 53 CST - SP-20 = PAG 135 CST

B



C

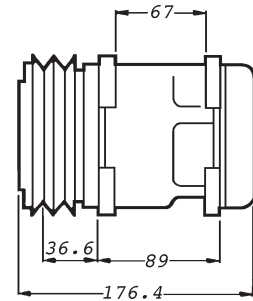
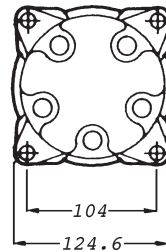
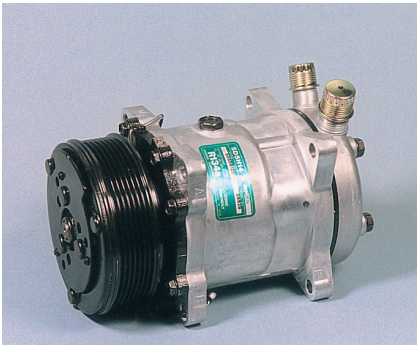


Final de eje:	La fijación de la placa frontal por chaveta se sustituye la fijación por eje estriado.
Tuerca sujeción placa frontal	El " Tipo C " incorpora tuerca con arandela soldada (Ø 18mm)
Arandela ajuste holgura.:	El diámetro interno cambia de 8mm. a 11,6mm.
Placa frontal:	Debido al nuevo tipo de fijación por eje estriado, el contrapeso se elimina, cambia su forma circular por triangular. Las láminas elásticas pasan a ser de acero inoxidable.
Bobina:	El cable pasa de simple a doble. El consumo de potencia se reduce de 49 a 43W.
Rotor polea:	El rodamiento se fija por recalado, no es posible su sustitución.
<i>Axis Final :</i>	<i>Fixing at the frontal plate cotter substitutes by fixing channeled axis</i>
<i>Nut fixing frontal plate:</i>	<i>The "Type C" includes nut with washer welded (diameter 18 mm.)</i>
<i>Washing fastening</i>	
<i>Free movement:</i>	<i>Internal diameter changes from 8 mm. To 11,6 mm</i>
<i>Frontal Plate :</i>	<i>Due to the new type of fixing by channeled axis, counterweight is removed, change its circular form by a triangular form. The flexible sheets becomes to be in inox steel.</i>
<i>Reel :</i>	<i>The cable changes from single to double. Power consumption reduces from 49 to 43 W.</i>
<i>Pulley Rotor :</i>	<i>Bearing is fixed by stressed, it is not possible its substitution.</i>

COMPRESORES

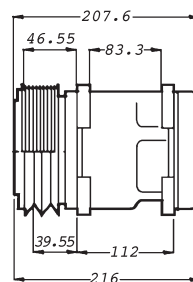
COMPRESSORS

SANDEN - SD 5H09



CÓDIGO/CODE	CONEXIÓN CULATA/CYLINDER HEAD CONNECTION	EMBRAGUE/CLUTCH		
		Canales Grooves	Ø mm Ø mm	Voltaje Volts
1102420000	O'Ring vertical/Vertical O'Ring	2A	125	12V.
1102420024	O'Ring vertical/Vertical O'Ring	2A	125	24V.

SANDEN - SD 5H14



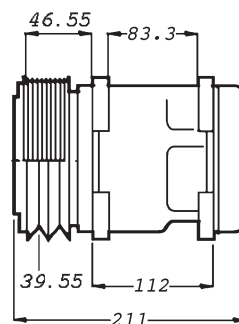
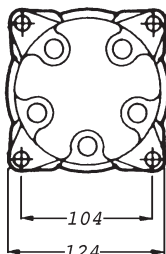
CÓDIGO/CODE	CONEXIÓN CULATA/CYLINDER HEAD CONNECTION	EMBRAGUE/CLUTCH		
		Canales Grooves	Ø mm Ø mm	Voltaje Volts
1102040000	O'Ring vertical/Vertical O'Ring	2A	132	12V.
1102050000	Rotalock horizontal/Horizontal Rotalock	2A	132	12V.
1102060000	Rotalock vertical/Vertical Rotalock	2A	132	12V.
1102180000	O'Ring horizontal/Horizontal O'Ring	2A	132	12V.
1102070000	Rotalock vertical/Vertical Rotalock	2A	132	24V.
1102080000	O'Ring vertical/Vertical O'Ring	2A	132	24V.
1102100000	Rotalock horizontal/Horizontal Rotalock	2A	132	24V.

SANDEN - SD 5H14 (CONTINUACIÓN / NEXT)

CÓDIGO/CODE	CONEXIÓN CULATA/CYLINDER HEAD CONNECTION	EMBRAGUE/CLUTCH		
		Canales Grooves	Ø mm Ø mm	Voltaje Volts
1102190000	O'Ring horizontal/Horizontal O'Ring	2A	132	24V.
1102430000	Pad horizontal/Horizontal Pad	2A	132	24V.
1102130001	Rotalock horizontal/Horizontal Rotalock	Pk 6	119	12V.
1102660000	O'Ring horizontal/Horizontal O'Ring	Pk 7	119	12V.
1102620000	O'Ring vertical /Vertical O'Ring	Pk 10	125	24V.
1102690000	O'Ring horizontal/Horizontal O'Ring	Pk 10	125	24V.

OPCIÓN / OPTION: Bajo pedido se puede cambiar los embragues A2 de 132 mm 5.2" por A2 de 152 mm 6" en 12 ó 24V.
Under order we can exchange the A2 132mm 5,2" clutches for the A2 152mm 6" ones

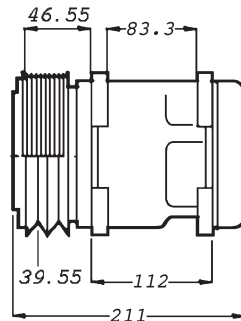
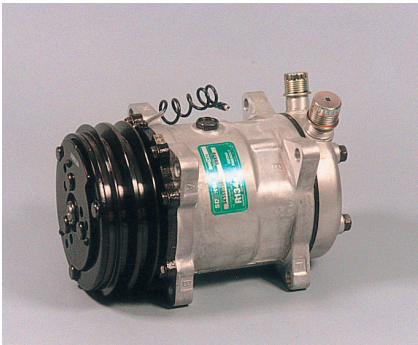
SANDEN - SD 7H13



CÓDIGO/CODE	CONEXIÓN CULATA/CYLINDER HEAD CONNECTION	EMBRAGUE/CLUTCH		
		Canales Grooves	Ø mm Ø mm	Voltaje Volts
● 1102790000	O'Ring horizontal/Horizontal O'Ring	2A	125	12V.
● 1102790011	O'Ring vertical montaje directo/Vertical O'Ring direct assembly	Pk 8	119	12V.

Disponible hasta fin de existencias/
Available while stocks last

SANDEN - SD 7H15



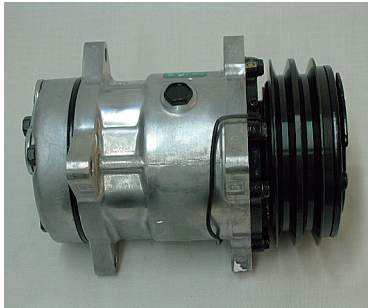
CÓDIGO/CODE	CONEXIÓN CULATA/CYLINDER HEAD CONNECTION	EMBRAGUE/CLUTCH		
		Canales Grooves	Ø mm Ø mm	Voltaje Volts
1102784000	Rotalock vertical/Vertical Rotalock	2A	125	12V.
1102090001	O'Ring vertical/Vertical O'Ring	2A	125	24V.
1102000000	O'Ring vertical/Vertical O'Ring	2A	132	12V.
1102010000	Rotalock horizontal/Horizontal Rotalock	2A	132	12V.
1102300000	O'Ring horizontal/Horizontal O'Ring	2A	132	12V.
1102340000	Rotalock vertical/Vertical Rotalock	2A	132	12V.
1102020000	Rotalock horizontal/Horizontal Rotalock	2A	132	24V.
1102090000	O'Ring vertical/Vertical O'Ring	2A	132	24V.
1102110000	Rotalock vertical/Vertical Rotalock	2A	132	24V.
1102789008	O'Ring horizontal/Horizontal O'Ring	2A	132	24V.
1102770000	O'Ring horizontal/Horizontal O'Ring	Pk 6	119	12V.
1102770024	O'Ring vertical/Vertical O'Ring	Pk 6	119	12V.
1102160000	Rotalock vertical/Vertical Rotalock	Pk 8	119	12V.
1102740000	O'Ring vertical/Vertical O'Ring	Pk 8	119	12V.
1102786000	O'Ring horizontal /Horizontal O'Ring	Pk 8	119	24V.
1102781000	O'Ring horizontal /Horizontal O'Ring	Pk 8	119	12V.
1102783000	Rotalock horizontal/Horizontal Rotalock	Pk 8	119	12V.
1102120000	O'Ring horizontal/Horizontal O'Ring	Pk 8	119	12V.
1102760000	O'Ring horizontal montaje directo/Horizontal O'Ring direct assembly	Pk 8	119	12V.
1102750000	O'Ring vertical/Vertical O'Ring	Pk 8	119	24V.
1102120024	O'Ring horizontal/Horizontal O'Ring	Pk 8	119	24V.
1102760024	O'Ring horizontal montaje directo/Horizontal O'Ring direct assembly	Pk 8	119	24V.
1102785000	Rotalock horizontal/Horizontal Rotalock	Pk 8	119	24V.

SANDEN - SD 7H15 (CONTINUACIÓN / NEXT)

CÓDIGO/CODE	CONEXIÓN CULATA/CYLINDER HEAD CONNECTION	EMBRAGUE/CLUTCH		
		Canales Grooves	Ø mm Ø mm	Voltaje Volts
1102789006	O'Ring vertical/Vertical O'Ring	Pk 10	119	12V.
1102799009	O'Ring vertical/Vertical O'Ring	Pk 10	119	24V.
1102790005	O'Ring vertical/Vertical O'Ring =1105040000	Pk 10	130	12V.
1102790007	O'Ring horizontal/Horizontal O'Ring =1105060000	Pk 10	130	12V.
1102790006	O'Ring vertical/Vertical O'Ring =1105050000	Pk 10	130	24V.
1102790008	O'Ring horizontal/Horizontal O'Ring =1105070000	Pk 10	130	24V.

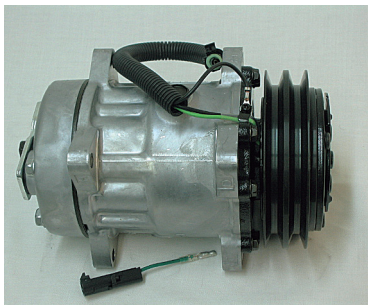
SANDEN FLEX

CONEXIONES/CONNECTIONS



5H14

A2
Ó con/with
PV8



7H15

A2
Ó con/with
PV8



O'Ring vertical
Vertical O'Ring
1110990051



O'Ring horizontal
Horizontal O'Ring
1110990050



Rotalock vertical
Vertical Rotalock
1110990052



Rotalock horizontal
Horizontal Rotalock
1110990053

Nota/ Note: a continuación compresores comodín escoger modelo más conexión deseada/
Following you can find the all-purpose compressor, please choose the model plus connection

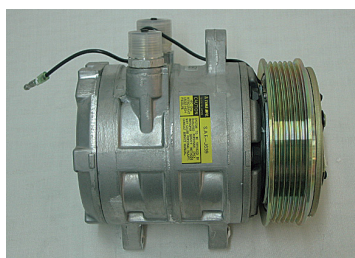
CÓDIGO/ CODE	CONEXIÓN CULATA/ CYLINDER HEAD CONNECTION	EMBRAGUE/ CLUTCH		
		Canales Grooves	Ø mm Ø mm	Voltaje Volts
5H14				
1102001000	Pad horizontal+conexión/Pad horizontal+connections	2A	132	12V.
1102001001	Pad horizontal+conexión/Pad horizontal+connections	2A	132	24V.
1102001004	Pad horizontal+conexión/Pad horizontal+connections	Pk 8	119	12V.

* PV8 alineación válida para PV4-PV6-PV7-PV8 Estándar/Standard available PV4-PV6-PV7-PV8

7H15

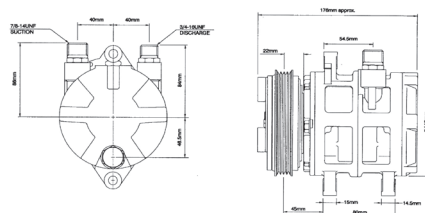
1102001008	Pad horizontal+conexión/Pad horizontal+connections	1C	158	12V.
1102001009	Pad horizontal+conexión/Pad horizontal+connections	1C	158	24V.
1102001002	Pad horizontal+conexión/Pad horizontal+connections	2A	132	12V.
1102001003	Pad horizontal+conexión/Pad horizontal+connections	2A	132	24V.
1102001006	Pad horizontal+conexión/Pad horizontal+connections	Pk 8	119	12V.
1102001007	Pad horizontal+conexión/Pad horizontal+connections	Pk 8	119	24V.

SELTEC - TM 08-HD



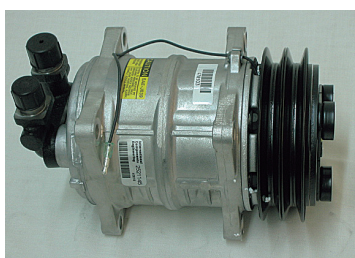
TM 08-HD

Especificaciones: 82 cc. desplazamiento.
Specifications: 82cc. displacement



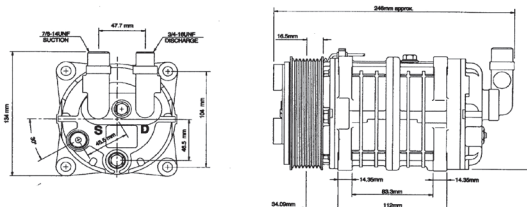
CÓDIGO/CODE	CONEXIÓN CULATA/CYLINDER HEAD CONNECTION	EMBRAGUE/CLUTCH		
		Canales Grooves	Ø mm Ø mm	Voltaje Volts
● 1106020000	O'Ring vertical/Vertical O'Ring	2A	125	12V.

SELTEC - TM 16-HD



TM 16-HD

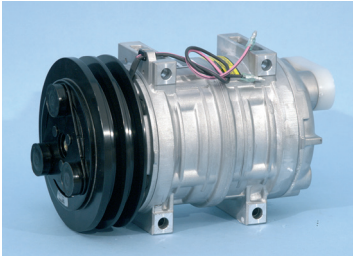
Especificaciones: 163 cc. desplazamiento.
Specifications: 163 cc. displacement



CÓDIGO/CODE	CONEXIÓN CULATA/CYLINDER HEAD CONNECTION	EMBRAGUE/CLUTCH		
		Canales Grooves	Ø mm Ø mm	Voltaje Volts
1107090006	O'Ring vertical/Vertical O'Ring	2A	125	12V.
1107090008	O'Ring vertical/Vertical O'Ring	2A	125	24V.
1107090029	O'Ring horizontal/Horizontal O'Ring	2A	125	24V.
1107090014	O'Ring vertical/Vertical O'Ring	Pk 8	119	24V.

Disponible hasta fin de existencias/
Available while stocks last

SELTEC - TM 21-HD

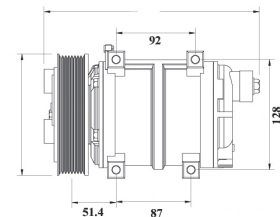
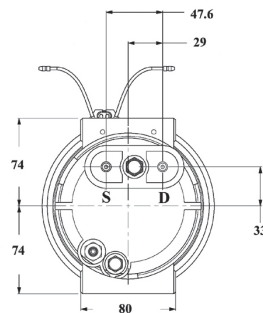
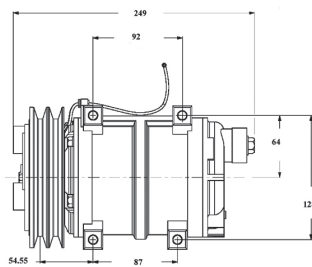


TM 21-HD

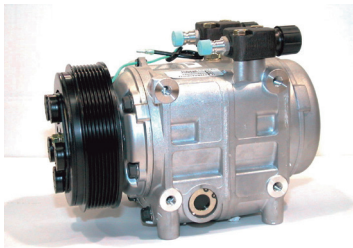
Especificaciones: 214.7 cc. desplazamiento. 10 cil. peso 8,2 kg 6000 rpm máxima giro CW y CCW

Specifications: 214.7 cc. displacement 10 cyl. weight 8,2 kg 6000 rpm maximum rotation CW y CCW

CÓDIGO/CODE	CONEXIÓN CULATA/CYLINDER HEAD CONNECTION	EMBRAGUE/CLUTCH		
		Canales Grooves	Ø mm Ø mm	Voltaje Volts
1107090023	Pad horizontal/Horizontal Pad	Pk 8	141	12V.
1107090024	Pad horizontal/Horizontal Pad	Pk 8	141	24V.



SELTEC - TM 31-HD

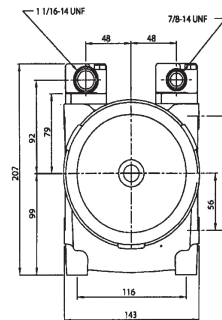
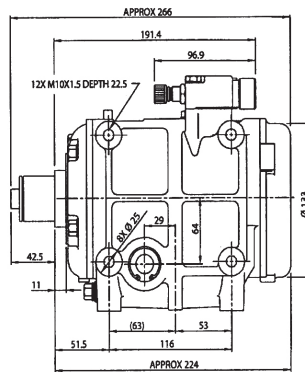


TM 31-HD

Especificaciones: 313 cc. desplazamiento 10 cilindros peso 14.2 kg. 6000 rpm continua 7000 rpm máxima. Giro CW.

Specifications: 313 cc Displacement 10 cylinders weight: 14,2 kg. 6000 rpm direct 7000rpm maximum Rotation CW

CÓDIGO/CODE	CONEXIÓN CULATA/CYLINDER HEAD CONNECTION	EMBRAGUE/CLUTCH		
		Canales Grooves	Ø mm Ø mm	Voltaje Volts
1107090018	O'Ring horizontal-Pad con válvulas/Horizontal O'Ring-Pad with valves	2A	158	24V.
1107090005	O'Ring horizontal-Pad con válvulas/Horizontal O'Ring-Pad with valves	2B	158	24V.
1107090004	O'Ring horizontal-Pad con válvulas/Horizontal O'Ring-Pad with valves	Pk 8	156	24V.



SELTEC REFRIGERACIÓN CARGA / CHARGE REFRIGERATION

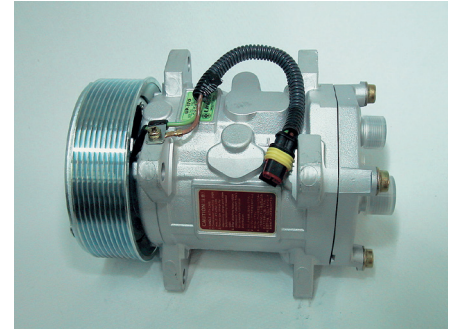


Compresores específicos para refrigeración de carga sin aceite.

Compressors specific for charge refrigeration without oil.

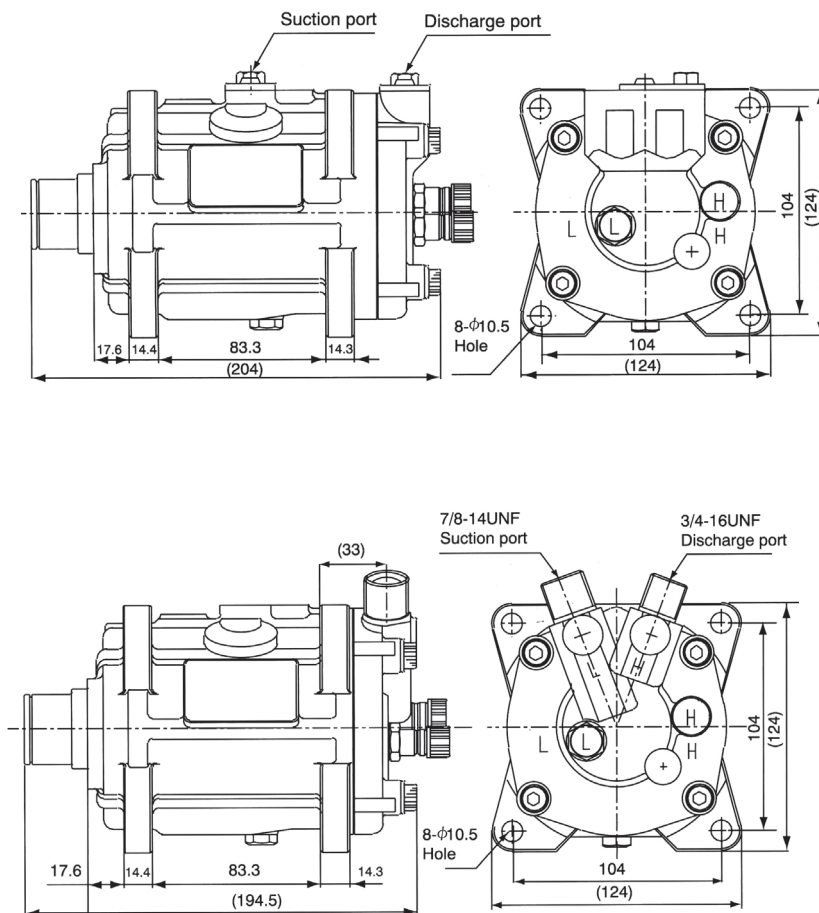
CÓDIGO/CODE	CONEXIÓN CULATA/CYLINDER HEAD CONNECTION	EMBRAGUE/CLUTCH		
		Canales Grooves	Ø mm Ø mm	Voltaje Volts
TM15-XD				
110709DX07	O'Ring vertical/Vertical O'Ring	2A	135	12V.
110709DX12	O'Ring vertical/Vertical O'Ring	Pk 8	123	12V.

UNICLA - UP 170

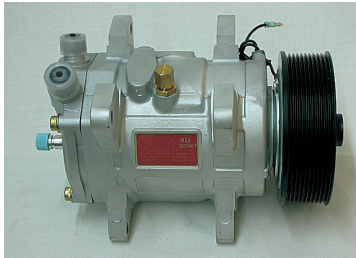


CÓDIGO/CODE	CONEXIÓN CULATA/CYLINDER HEAD CONNECTION	EMBRAGUE/CLUTCH		
		Canales Grooves	Ø mm Ø mm	Voltaje Volts
1105060000	O'Ring horizontal/Horizontal O'Ring	Pk 10	125	12V.

UP 170



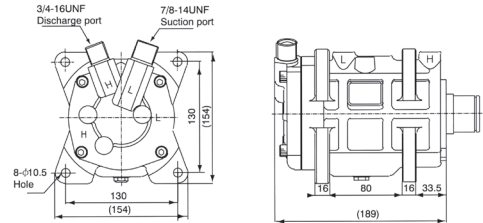
UNICLA - UP 200



UP 200

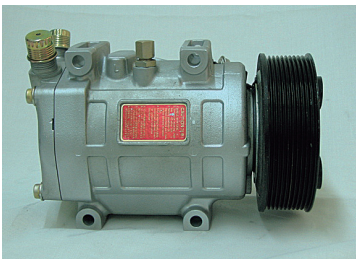
Especificaciones: 200 cc. desplazamiento. 10 cilindros, peso 10,6 kg

Specifications: 200cc. Displacement 10 cylinders weight: 10,6 kg



CÓDIGO/CODE	CONEXIÓN CULATA/CYLINDER HEAD CONNECTION	EMBRAGUE/CLUTCH		
		Canales Grooves	Ø mm Ø mm	Voltaje Volts
1105450000	O'Ring vertical/Vertical O'Ring	2A	145	12V.
1105440000	O'Ring vertical/Vertical O'Ring	2A	145	24V.
1105320000	O'Ring vertical/Vertical O'Ring	Pk 10	135	12V.

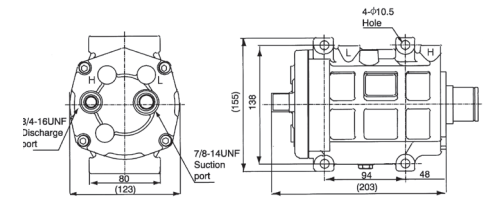
UNICLA - UX 200



UX 200

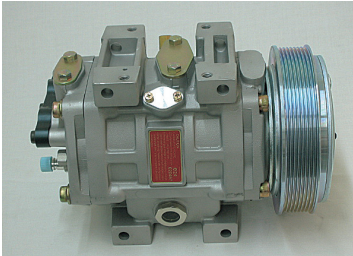
Especificaciones: 200 cc. desplazamiento. 10 cilindros, peso 10,6 kg

Specifications: 200cc. Displacement 10 cylinders weight: 10,6 kg



CÓDIGO/CODE	CONEXIÓN CULATA/CYLINDER HEAD CONNECTION	EMBRAGUE/CLUTCH		
		Canales Grooves	Ø mm Ø mm	Voltaje Volts
● 1105250000	O'Ring vertical/Vertical O'Ring	2A	145	12V.
1105490000	O'Ring vertical/Vertical O'Ring	Pk 10	135	12V.

UNICLA - UX 260 / UX 310



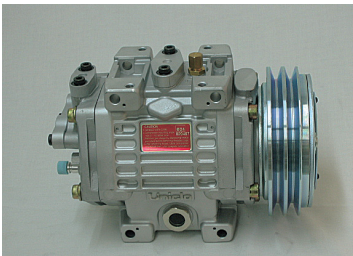
UX 260 = UX 310

Especificaciones: 263 cc. desplazamiento 10 cilindros peso 15 kg. 3.000 rpm continua 4.500 rpm máxima. Giro CW

Specifications: 263 cc Displacement 10 cylinders weight: 15 kg. 3.000 rpm direct 4.500 rpm maximum Rotation CW

CÓDIGO/CODE	CONEXIÓN CULATA/CYLINDER HEAD CONNECTION	EMBRAGUE/CLUTCH		
		Canales Grooves	Ø mm Ø mm	Voltaje Volts
1105530000	Vertical sin embrague/Vertical without clutch			
1105520000	Vertical brida/Vertical Pad	2A	168	12V.
1105540000	Vertical brida/Vertical Pad	2A	168	24V.
1105550000	Vertical brida/Vertical Pad	2B	178	24V.
1105560000	Vertical brida/Vertical Pad	2B	168	12V.

UNICLA - UX 330



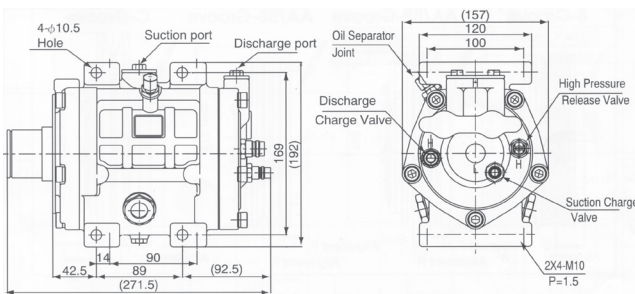
UX 330

Especificaciones: 330 cc. desplazamiento 10 cilindros peso 15 kg. 3.000 rpm continua 5.000 rpm máxima. Giro CW

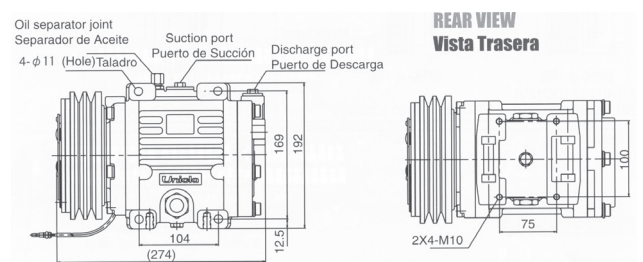
Specifications: 330 cc Displacement 10 cylinders weight: 15 kg. 3.000 rpm direct 5.000 rpm maximum Rotation CW

1105340000	Pad vertical/Vertical Pad	2A	168	24V.
1105230000	Pad vertical/Vertical Pad	2B	168	24V.

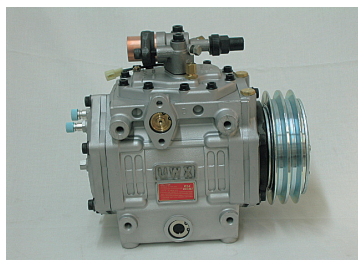
UX 260



UX 330



UNICLA - UWX 440



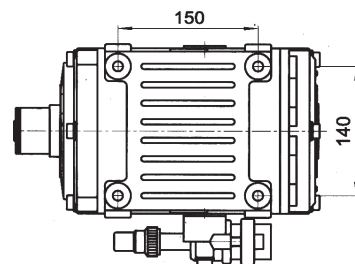
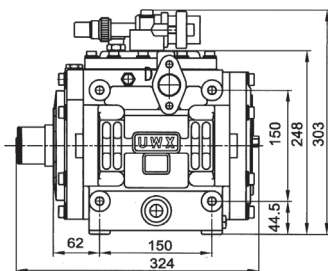
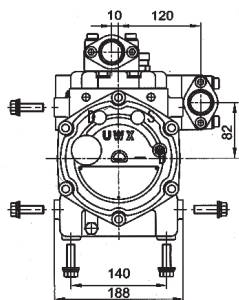
UWX 440

Especificaciones: 490 cc. desplazamiento 14 cilindros peso 23 kg. 3.000 rpm continua 6.000 rpm máxima. Giro CW. Nivel de aceite

Specifications: 490cc Displacement 14 cylinders weight: 23 kg. 3000 rpm direct 6000 rpm maximum Rotation CW. Oil sight glas

CÓDIGO/CODE	CONEXIÓN CULATA/CYLINDER HEAD CONNECTION	EMBRAGUE/CLUTCH		
		Canales Grooves	Ø mm Ø mm	Voltaje Volts
● 1105150000	Pad vertical con válvulas de carga/Vertical Pad with charge ports	2B	178	24V.

UWX - 440



RECAMBIOS COMPRESOR

COMPRESSOR PARTS

CULATAS/CYLINDER HEADS - SANDEN SD 505/507/508/510

● **1110150000**

SD5

Vertical rotalock sin válvulas
de carga letra "C"

*Vertical rotalock without
charge ports letter "C"*



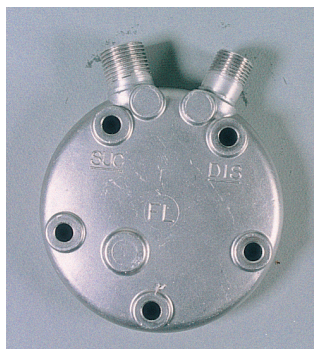
CULATAS/CYLINDER HEADS - SANDEN SD 5H13/5H14

1110020000

SD5

Vertical O'Ring sin válvulas
de carga letra "FL"

*Vertical O'Ring without
charge ports letter "FL"*



1110600000

SD5

Horizontal O'Ring sin válvulas
de carga letra "K - TOP"

*Horizontal O'Ring without
charge ports letter "K - TOP"*



● **1110570000**

SD5

Pad horizontal sin válvulas
de carga letra "Q"

*Horizontal Pad without
charge ports letter "Q"*



CULATAS/CYLINDER HEADS - SANDEN SD 709/7H13/7H15

1110400000

SD7

Horizontal O'Ring sin
válvulas de carga letra "KG"

*Horizontal O'Ring without
charge ports letter "KG"*

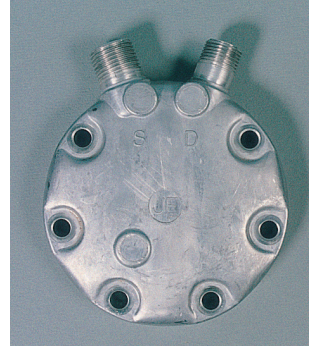


1110520000

SD7

Vertical O'Ring sin
válvulas de carga letra "JE"

*Vertical O'Ring without
charge ports letter "JE"*



1110390000

SD7

Horizontal rotalock "MD"

Horizontal rotalock "MD"



1110790000 ●

SD7

Pad horizontal sin válvulas
de carga letra "QC"

*SD7 Horizontal Pad without
charge ports letter "QC"*



● **1110850000**

SD7

Vertical O'Ring con válvulas
de carga letra "FC"

*Vertical O'Ring with charge
ports letter "FC"*



1110990062 ●

SD7 Flex

Pad horizontal letras "GV"

Horizontal Pad letters GV"



CONEXIONES CULATAS/CYLINDER HEADS CONNECTIONS - SANDEN "FLEX"

1110990050

Horizontal O'Ring

O'Ring Horizontal



1110990051

Vertical O'Ring

O'Ring Vertical



1110990053

Horizontal Rotalock

Rotalock Horizontal









1110990052

Vertical Rotalock

Rotalock Vertical



CULATAS ORIGINALES/ORIGINAL CYLINDER HEADS - SANDEN

<p>● 1110890000</p> <p>SD7H15</p> <p>letra/Letter "WV"</p> <p>VOLVO</p>			<p>● 1110390000</p> <p>SD 7H15 Horinz. Rotalock</p> <p>Letra/Letter "MD"</p> <p>CASE - IVECO</p>
<p>● 1110990092</p> <p>SD7H15</p> <p>letra/Letter "FZ"</p> <p>VOLVO - MAN</p>			<p>● 1110990070</p> <p>SD7H15</p> <p>Letra/Letter "GK"</p> <p>CATERPILLAR - CASE</p>
<p>● 1110990081</p> <p>SD 7H15</p> <p>Letra/Letter "SQ"</p> <p>Renault V.I. Truck</p>			<p>● 1110790000</p> <p>SD 7H15</p> <p>Letra/Letter "QC"</p> <p>CASE - NEW HOLLAND DAF - M. FERGUSON</p>

CULATAS ORIGINALES/ ORIGINAL CYLINDER HEADS - UNICLA

1115090000

UP-90/150/170

Vertical O'Ring sin
válvulas de carga

Vertical O'Ring without
charge ports

No válida para UP 110
It is not valid for UP 110



1115110000

UP-90/150/170

Horizontal o'ring sin
válvulas de carga

Horizontal O'Ring without
charge ports

No válida para UP 110
It is not valid for UP 110



1115220000

UP/UX-200

Vertical O'Ring

Vertical O'Ring

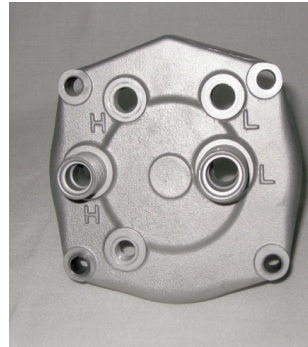


1115230000

UP/UX-200

Horizontal O'Ring

Horizontal O'Ring



EMBRAGUES/CLUTCHES - SANDEN SD 5H13/5H14

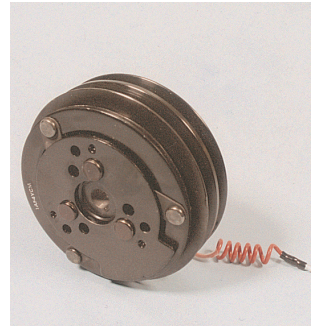
1110970012

Sanden SD 5H13/5H14
A2 132 mm 12V.



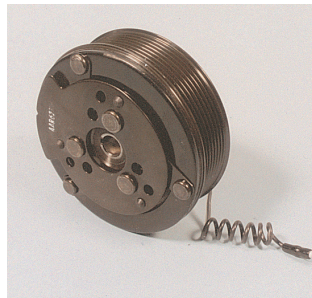
1110970000

Sanden SD 5H13/5H14
A2 132 mm 24V.



1110300000

Sanden SD 5H13/5H14
Pk 7 123 mm 12V.

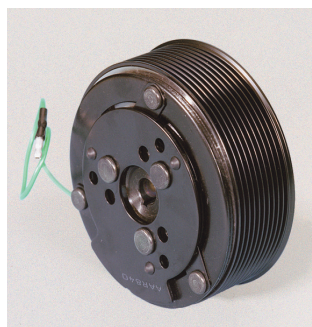


EMBRAGUES EJE CHAVETA/SHAFT KEY CLUTCHES - SANDEN SD7H15 MOD. "B"



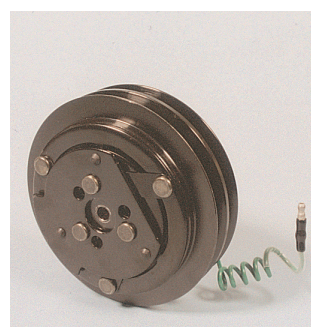
1110750024

Sanden SD7H15 Mod. "B"
Pk 8 119 mm 24V.



1110540000

Sanden SD7H15 Mod. "B"
A2 132 mm 12V.



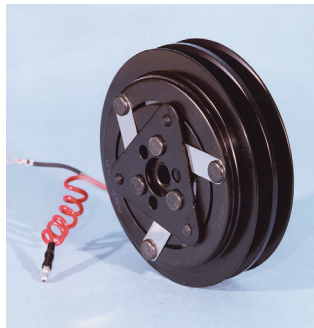
1110550000

Sanden SD7H15 Mod. "B"
A2 132 mm 24V.

EMBRAGUES EJE ESTRIADO/SPLINE SHAFT CLUTCHES - SANDEN SD7H15 MOD."C"

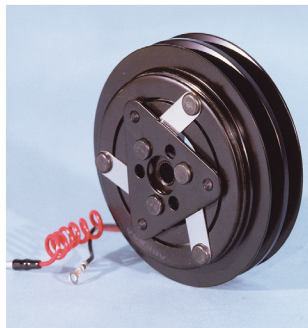
1110990003

Sanden SD7H15 Mod."C"
A2 132 mm 12V.
HEAVY DUTY



1110990002 

Sanden SD7H15 Mod."C"
A2 125 mm 12V.



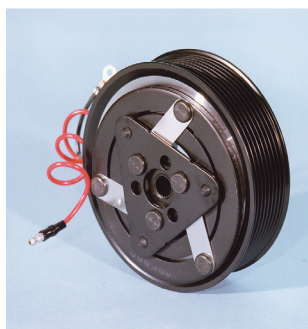
1110990005

Sanden SD7H15 Mod."C"
A2 132 mm 24V.



1110990001

Sanden SD7H15 Mod."C"
Pk 8 123 mm 12V.



1110990054

Sanden SD7H15 Mod."C"
Pk 8 123 mm 24V.

EMBRAGUES/CLUTCHES SANDEN SD7B10

1110990000

Sanden SD7B10
Pk6 104 mm 12V.



EMBRAGUES/CLUTCHES - UNICLA UP-90/115/150/170

1115140012

Pk 10 125 mm - 12 V.

1115140000

Pk 10 125 mm - 24 V.



1115120000

A2 135 mm - 12 V.

1115130000

A2 135 mm - 24 V.

EMBRAGUES/CLUTCHES - UNICLA UP-UX 200

1115450000 - 12 V.

Pk 6 125 mm

1115420000 - 12 V.

1115420024 - 24 V.

Pk 10 135 mm



1115530000 - 12 V.

1115510000 - 24 V.

2A 145 mm

EMBRAGUES/CLUTCHES - UNICLA UX-260/310/330

● **1115520000 - 24 V.**

B2 168 mm

● **1115500000 - 24 V.**

Pk 8 168 mm



EMBRAGUES/CLUTCHES - YORK

1110360000 ●

Mod. 206/209/210
A2 178 mm 12V.

1110360024 ●

Mod. 206/209/210
A2 178 mm 24V.)



EMBRAGUES/CLUTCHES - SELTEC TM08/TM13/TM15/TM16/TM21/TM31

● **1119620000**

Seltec TM08/TM13/M15/
TM16
A2 125 mm 12V.



1112390000 ●

Seltec TM08/TM13/M15/
TM16
Pk 6 119 mm 12V.

1112490000 ●

Pk 8 119 mm 24V.

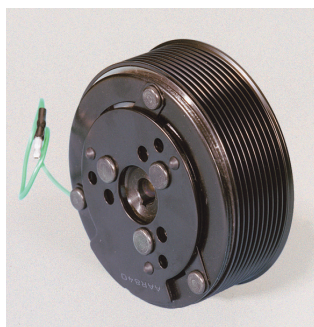
1119630000 ●

Pk 8 125 mm 12V.

SELTEC TM21

● **1110990102 - 12 V.**

A2 145 mm



● **1110990104 - 12 V.**

Pk 8 141 mm



SELTEC TM31

1119260000 ●

Pk 8 156 mm 24V.

EMBRAGUES/CLUTCHES - HARRISON

● **1112010000**

A6 A1 127 mm 12V.



EMBRAGUES/CLUTCHES - NIPPONDENSO

1110990108 - 24 V. ●

JOHN DEERE AT211063P
PV 8 145 mm 10PA17C

1110990125 - 12 V. ●

JOHN DEERE AT166543P
PV 8 125 mm 10PA17C


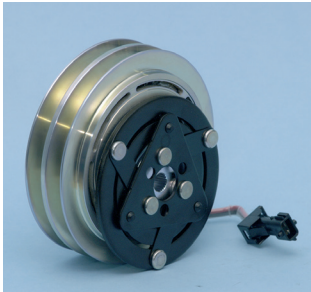


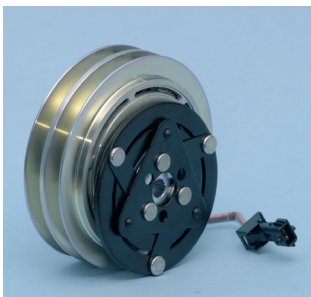
Disponible hasta fin de existencias/
Available while stocks last

EMBRAGUES ORIGINALES/ORIGINAL CLUTCHES - SANDEN

<p>● 1110990073</p> <p>SD7H15</p> <p>2A 152 mm 12V.</p> <p>CASE</p> <p>(4609-4478-8181)</p>			<p>● 1110990075</p> <p>SD7H15</p> <p>Pk 8 138 mm 24V.</p> <p>CASE-CATERPILLAR</p> <p>(4637-4726-4769)</p>
<p>● 1110990088</p> <p>SD7H15</p> <p>1A 152 mm 24V.</p> <p>CASE-CATERPILLAR</p> <p>(4640-4779-7990-8058-8066)</p>			<p>● 1110990132 - 24 V.</p> <p>SD7H15</p> <p>PV8 152 mm</p> <p>CASE-CATERPILLAR</p> <p>12V - (4768)</p> <p>24V - (4840-4795)</p>
<p>● 1110990077</p> <p>SD7H15</p> <p>1A 133 mm 24V.</p> <p>DAF</p> <p>(7856-8051-8127-8182)</p>			<p>● 1110990097</p> <p>SD7H15</p> <p>Pk 8 119 mm 24V.</p> <p>IVECO</p> <p>(4764-8090)</p>
<p>● 1110990114</p> <p>SD7H15</p> <p>1A 133 mm 24V.</p> <p>IVECO</p> <p>((7948-8125))</p>			<p>● 1110990135</p> <p>SD7H15</p> <p>Pk 8 119 mm 12V.</p> <p>J.C.B.</p> <p>(8203)</p>

EMBRAGUES ORIGINALES/ORIGINAL CLUTCHES - SANDEN

<p>1110990136</p> <p>SD5H14</p> <p>Pk 8 119 mm 12V.</p> <p>LIEBHERR</p> <p>(6652)</p>			<p>1110540001</p> <p>SD7H15</p> <p>2A 140 mm 12V.</p> <p>M. FERGUSON-AGCO</p> <p>(7952-8088)</p>
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<p>1110990153</p> <p>SD7H15</p> <p>2A 152 mm 12V.</p> <p>CASE-CATERPILLAR</p> <p>(4609)</p>		<p>1110990098</p> <p>SD7H15</p> <p>2A 132 mm 24V.</p> <p>R.V.I. TRUCK</p> <p>(8081)</p>
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<p>1110990113</p> <p>SD7H15</p> <p>Pk 5 119 mm 24V.</p> <p>R.V.I. TRUCK</p> <p>(8093-8131)</p>	<p>1110990128</p> <p>SD7H15</p> <p>Pk 10 120 mm</p> <p>R.V.I. TRUCK</p> <p>(8263-8216)</p>	<p>1110990129</p> <p>SD7H15</p> <p>Pk 8 149mm</p> <p>R.V.I. TRUCK</p> <p>(8192)</p>
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1110990074

SD508

1A 132 mm 24V.

VOLVO

(9259)



1110990148

SD5H09

Pk 5 120 mm 12V.

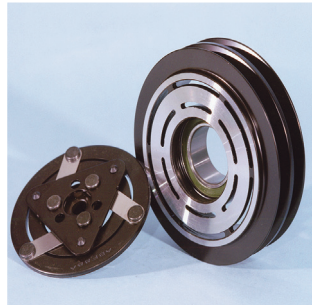
(5074-5086)

Disponible hasta fin de existencias/
Available while stocks last

PLACAS Y POLEAS CON RODAMIENTOS/HUBS & PULLEYS WITH BEARINGS - SANDEN

- **1110990006**
SD7H15 "C"
2A 132 mm

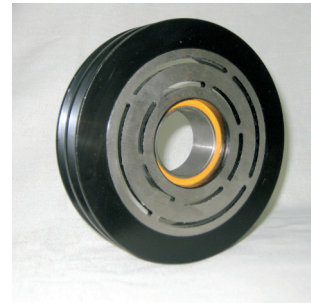
- **1110430000**
SD7H15 "B" Chaveta / Cotter
2A 132 mm



- **1110990007**
SD7H15 "C"
Pk 6 123 mm

POLEAS CON RODAMIENTOS/PULLEYS WITH BEARINGS - UNICLA UP-UX 200/UX 310-330

- **1115370000**
Unicla UP-UX200
Pk 10 135 mm



- **1115410000**
Unicla UP-UX200
2A 145 mm

- **1115360000**
Unicla UX-310-330
2A 168 mm
- **1115380000**
Unicla UX-310-330
2B 178 mm

PLACAS/HUBS - UNICLA - SANDEN

- **1115120001**
UP 150/170

- **1115460000**
UP-UX 200

- **1115390000**
UX 260/310/330



- **1110990066**
Sanden SD 7H15 "B"
Chaveta/cotter

BOBINAS/COILS - SANDEN SD 507/508/510

● **1110990043 - 12 V.**

SD 507/508/510

6" 152 mm

Ø116x74x32 mm



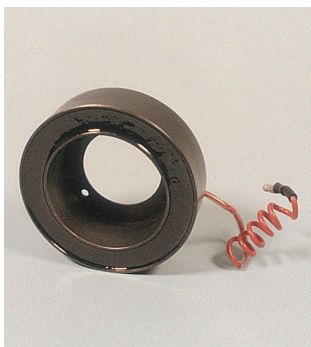
BOBINAS/COILS - SANDEN SD 5H14

● **1110990010**

12V. SD 5H14

A2 PV7 EMB. 132/123 mm

Ø103xØ72x38 mm

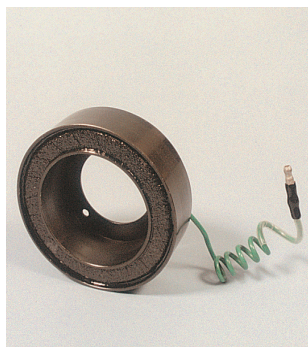


1110990011 ●

24V. SD 5H14

A2 PV7 EMB. 132/123 mm

Ø103xØ72x38 mm



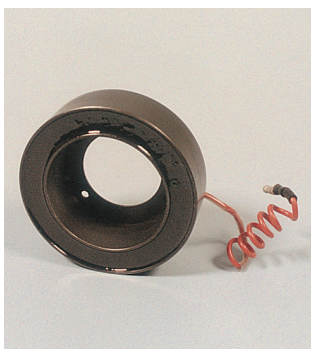
BOBINAS/COILS - SANDEN SD 7B10

● **1110990012**

12V. SD 7B10

A2 PV4 y PV6 115-104 mm

Ø86xØ59x29 mm

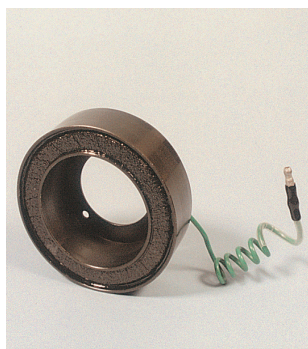


BOBINAS/COILS - SANDEN SD 7H15 CATERPILLAR

1110990090 - 12 V. ●

0010412560 - 24 V. ●

Ø102xØ72x32 mm



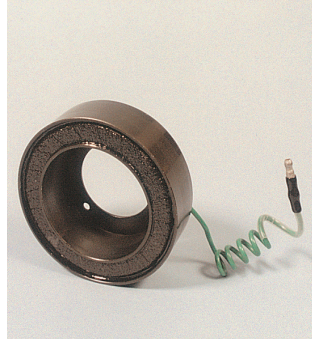
BOBINAS EJE CHAVETA/SHAFT KEY COILS - SANDEN SD 7H15/SD 709 MOD. "B"

● 1110450000

24V. SD 7H13-7H15/709

A2 PV6 EMB. 132/119 mm

Ø96xØ64x32 mm



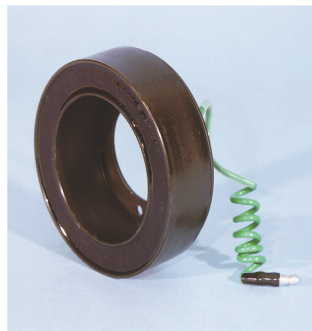
BOBINAS EJE ESTRIADO/SPLINE SHAFT COILS - SANDEN SD 7H15 MOD. "C"

1110990013

24V. SD 7H15 "C"

Ø91xØ64x32 mm

1 ó 2 cables / wire



BOBINAS/COILS - SELTEC TM08/TM13/TM15/TM16/TM21/TM31-DKS

1112400000 - 12 V.

TM08/TM13/TM15/TM16

Ø101xØ61x28 mm



● 1110990100 - 24 V.

TM21

Ø120xØ97x41 mm



1119520012 - 12 V. ●

TM31 HD

A2/PV8 EMB. 156/158 mm

Ø120xØ97x41 mm

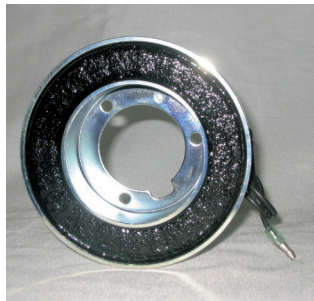
BOBINAS/COILS - UNICLA

1115200000 - 12 V.

1115190000 - 24 V.

UP/UX 200

Ø111xØ66x31 mm



1115030000

24V. UP/UX 90/150/170

Ø100xØ66x28 mm

1115210000 - 24 V.

UX 310-330

Ø133xØ91x38 mm



BOBINAS DE EMBRAGUES/CLUTCH COILS - HARRISON GM

1112080000

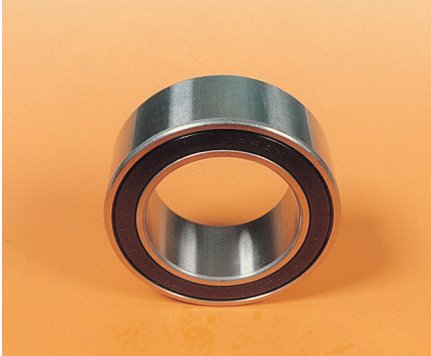
24V. A6 Ter. redondos REM.

24V. A6 Ter. pin REM.

Ø105xØ59x35 mm



RODAMIENTOS EMBRAGUE/CLUTCH BEARINGS



CÓDIGO CODE	MEDIDAS MEASURES			APLICACIÓN APPLICATION
	Ø Exte. Ø Outlet	Ø Inte Ø Bore	Ancho Width	
1110120000	62	40	24	SANDEN SD 507 - 508 - 510 - 708 - 709 - 5H13 - 5H14 HITACHI MJS170 - DIESEL KIKI DKS DKW14C NIPPONDENSO 10P13C - 10P15C - 10P17C
1110460000	55	35	20	SANDEN SD 505-708-709-7V16-5H13-5H14-7H13-7H15 DIESEL KIKI DKS15BH - DKS15CH - NIHON DKV14C - DKV14D SELTEC CH - TM - UNICLA UP 170 / 150
1110990091	55	40	24	UNICLA UX/UP 200
1114890000	52	35	22	NIPPONDENSO/CCS/CALSONIC 6CA17A/C
1114530000	52	30	22	NIPPONDENSO 10PA15 - 10PA17 - 10PA20

RODAMIENTOS AXIALES/THRUST BEARINGS

CÓDIGO CODE	MEDIDAS MEASURES			APLICACIÓN APPLICATION
	Ø Exte. Ø Outlet	Ø Inte Ø Bore	Ancho Width	
● 1110710000				Juegos/Kits SANDEN SD 709/7H15
● 1110350000	90	70	3,2	SANDEN SD 505 - 507 - 508 - 5H13 - 5H14 Trasero/Rear
● 1110280000	84	64	3,2	SANDEN SD 510 - 708 - 709 - 7B10 Trasero/Rear SANDEN SD 505 - 507 - 508 - 510 - 708 - 709 - 5H13

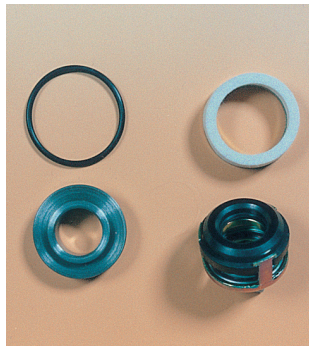
JUEGO DE RETENES / SHAFT SEALS KIT

SANDEN
1110260000

SANDEN SD 507 - 508 - 510

Tipo muelle

Spring type



SANDEN
1110670000

SANDEN SD 505

Tipo muelle

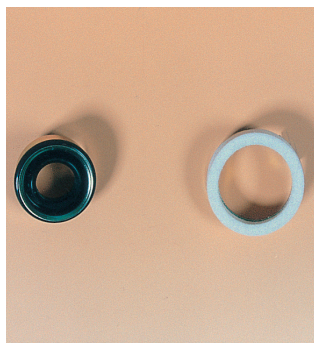
Spring type

SANDEN
1110990019

SANDEN SD 7B10 - 5H09

Tipo labial

Lip seal type



SANDEN
1110510000

SANDEN SD 708 - 709
ESTÁNDAR

Tipo muelle

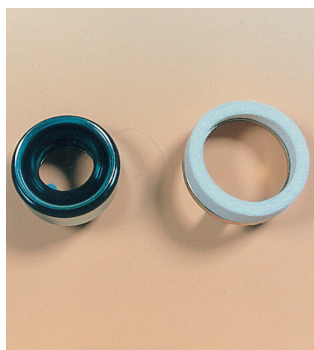
Spring type

SANDEN
1110490000

SANDEN SD 5H11-5H14-7H13
SD 7H15 "B"-7V16

Tipo labial

Lip seal type



UNICLA
1113190000

Harrison V5/HR6HC/
HT6/R4

Labial doble del 92 en
adelante

*Double lip seal kit starting
from 92*

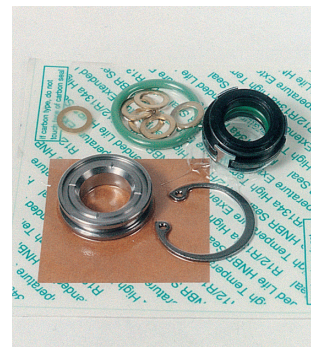
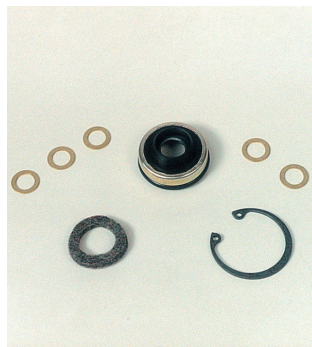
JUEGO DE RETENES / SHAFT SEALS KIT

UNICLA
1115150000
 Retén Unicla UP170
 Tipo labial
Lip seal type



UNICLA
1115000000
 Retén Unicla UP110-150
 Tipo muelle
Spring type

NIPPONDENSO
1114510000
 NIPPONDENSO
 10PA15 - 10PA17 - 10PA20



NIPPONDENSO
1114500000
 6E171-6P127A-6P134-
 6P148-10PO8E
 10P13-10P15-10P17-
 10PA15-10PA17
 C171-FS6-6E171A-
 6P127B

HARRISON
1113040000
 Labial simple
Simple lip seal kit
 GM Harrison R4/HR6/DA6
 V5 (años/years 82 al 91)



YORK-TECUMSEH
1111000000 ●
 York 206/209
 6 taladros Ø 7,5 mm
 6 bolt holes Ø 7,5 mm

JUEGO DE RETENES / SHAFT SEALS KIT

SELTEC
1119560000
SELTEC TM31
Labial
Lip type

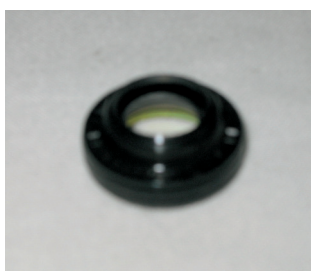


DENSIO
1114950000 ●
DENSIO 10S 15/17/20
Labial caucho
Late lib type

● **DENSIO**
1114960000
DENSIO 7SBU/6
Labial caucho
Late lib type



VS DAEWOO
1115150000
VS DAEWOO (EM)
Labial caucho
Late lib type



UNICLA
1115270000
UP-UX200
Labial
Lip type



UNICLA
1115280000
UX-310-330
Labial
Lip type

JUEGO DE JUNTAS / GASKETS KIT

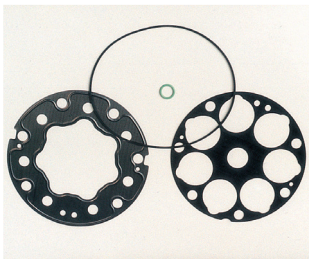
SANDEN

● 1110690000

SD 708 - 709

Metálicas con junta cuerpo

Metallic with case O'Ring

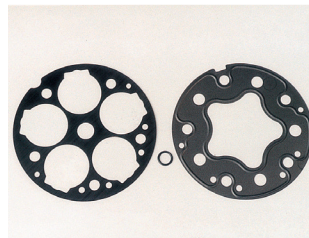


SANDEN

1110990021

SD 508 - 510 - 5H13 - 5H14

Metálicas/Metallic



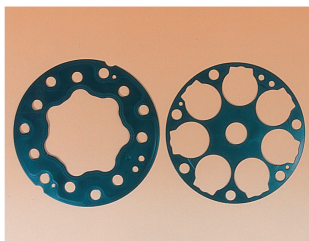
SANDEN

● 1110990023

SD 7H13 - 7H15

Metálicas

Metallic

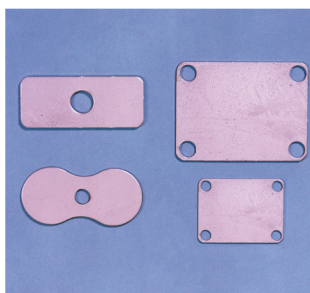


TAPAS CONEXIÓN COMPRESOR/COMPRESSOR SHIPPING CLOSURES

● 1116010000

DKS 16H

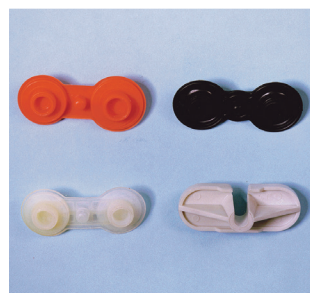
SS170PSS metálica/metallic



1112180000

A6/R4/DA6/HR6/V5

Plástico/Plastic

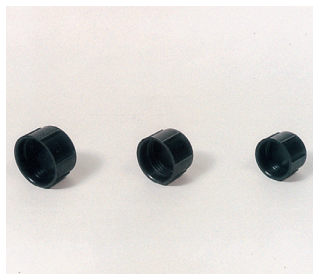


RACORES COMPRESOR / COMPRESSOR FITTINGS

● 1110990027

Tapón 3/4" Rotolock

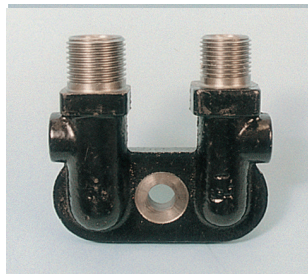
Cap 3/4" Rotolock



1112480000 ●

SELTEC Vertical O'Ring

SELTEC vertical O'Ring



1110990050

SANDEN FLEX

Conexión FLEX - Horizontal O'Ring

FLEX connection - Horizontal O'Ring



1110990051

SANDEN FLEX

Conexión FLEX - Vertical O'Ring

FLEX connection - Vertical O'Ring



1110990053

SANDEN FLEX

Conexión FLEX - H. Rotolock

FLEX connection - H. Rotolock



1110990052

SANDEN FLEX

Conexión FLEX - V. Rotolock

FLEX connection - V. Rotolock



1110310000

Válvula servicio R-12

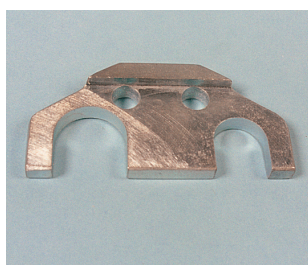
Service valve R-12



4707000000

Brida racores SD 7B10

Fittings flange SD 7B10



VÁLVULAS / VALVES

● 1115330000

Válvula alta alivio UNICLA

Relief valve UNICLA



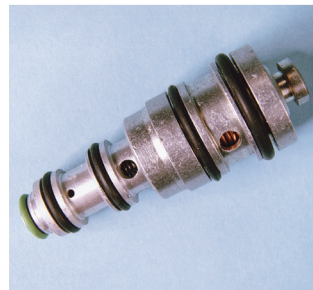
1113230000 ●

GM HARRISON V5

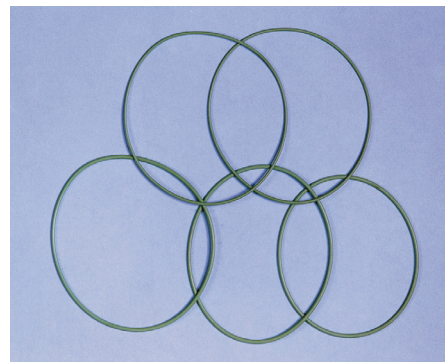
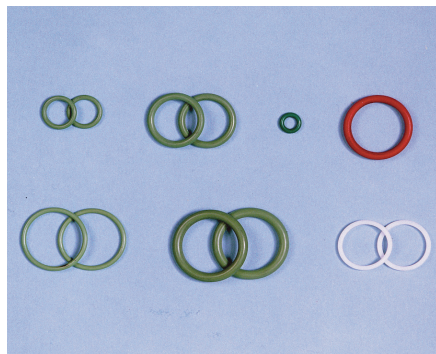
CALSONIC CW

Válvula control R-134a

Control valve R-134a







JUNTAS TÓRICA COMPRESOR/COMPRESSOR O'RINGS



CÓDIGO CODE	MEDIDAS MEASURES			APLICACIÓN APPLICATION
	Ø Exte. Ø Outlet	Ø Inte Ø Bore	Grueso hilo Section	
● 1111010000	19	16	1,50	Teflón Rotolock YORK
1110990032	25	20	2,2	Tórica SANDEN PAD Succión/O'Ring SANDEN PAD suction SELTEC Pad
1110990061	93	89	2	Junta culata UNICLA/Gasket head UNICLA
1110610000	115	111	2	Junta cuerpo SANDEN SD5/SD7/Case O'Ring gasket SANDEN SD5/SD7
1110990035	122	118	2	Junta cuerpo SANDEN SD7V16/Case O'Ring gasket SANDEN SD7V16
1117060000	106	100	3	Junta cuerpo FORD FS/FX/Case O'Ring gasket FORD FS/FX
1112240000	112	107	2,5	Junta cuerpo GM HARRISON A6/Case O'Ring gasket GM HARRISON A6
1113020000	114	110,5	2,2	Junta cuerpo GM HARRISON V5/10P17/Case O'Ring gasket GM HARRISON V5
1119450000	165	158,5	3,25	Junta cuerpo SELTEC TM31 central/Center case O'Ring TM31
0010325201	120	114	3	Junta cuerpo Case O'Ring NIPPONDENSO/10PA20 series /SANDEN TR105/TRS105



dirna  **Bergstrom**
CONTACTOS/ CONTACTS

	TELEFON	FAX	E-MAIL
Verkauf	+34 91 8770510	+34 91 8771158	sales@dirna.bergstrominc.com
Logistik	+34 91 8775846	+34 91 8771158	export@dirna.bergstrominc.com
Technischer Kundensienst	+49 511 86679681	+49 511 86679710	technicalassistance@dirna.bergstrominc.com
	PHONE	FAX	E-MAIL
Sales	+34 91 8770510	+34 91 8771158	sales@dirna.bergstrominc.com
Logistics	+34 91 8775846	+34 91 8771158	export@dirna.bergstrominc.com
Technical Assistance	+49 511 86679681	+49 511 86679710	technicalassistance@dirna.bergstrominc.com
	TELÉFONO	FAX	E-MAIL
Ventas	+34 91 8775841	+34 91 8836321	ventas@dirna.bergstrominc.com
Logística	+34 91 8775840	+34 91 8836321	comercial@dirna.bergstrominc.com
Asistencia Técnica	+34 91 8775845	+34 91 8836321	jcastillo@dirna.bergstrominc.com
	TEL.	FAX	E-MAIL
Ventes	+34 91 8770510	+34 91 8771158	sales@dirna.bergstrominc.com
Logistique	+34 91 8775846	+34 91 8771158	export@dirna.bergstrominc.com
Service Après Vente	+33 472 478876	+33 472 478870	savfrance@dirna.bergstrominc.com

DRNA-W-ACCI-16R1-EE-D



Francisco Alonso 6 - 28806 Alcalá de Henares (MADRID) SPAIN