

Professionall

Solutii profesionale pentru echipamente profesionale



GAS COMPONENTS



ELECTRIC COMPONENTS



WATER TECHNOLOGY



MECHANICAL COMPONENTS



TOOLS

Spare parts suitable for

WILLIAMS

heating elements

heating elements for refrigeration

heating elements for condensate evaporation



No.	420442	Ref. No.	HEATER310
description	heating element 500W 240V L 500mm W 35mm cable length 750mm connection distance 35mm tube ø 8.5mm		

thermostats

bi-metal thermostats

safety bi-metal thermostats



No.	390976	Ref. No.	STAT390
description	bi-metal safety thermostat hole distance 28.5mm 1-pole connection male faston 6.3mm vertical Qty 1 pcs		

probes

universal probes

temperature probes



No.	378454	Ref. No.	PROBE245
description	temperature probe NTC 2kOhm cable thermoplastic probe -40 up to +110°C cable -40 up to +110°C probe ø6x28mm cable length 2.5m 2-wire		



No.	379783	Ref. No.	PROBE150 PROBE151
description	temperature probe PTC 1kOhm cable PVC probe -40 up to +105°C cable -10 up to 100°C probe ø6x35mm cable length 2m without screw connection 2-wire resistor 1kOhm		

producer-specific probes

core probes



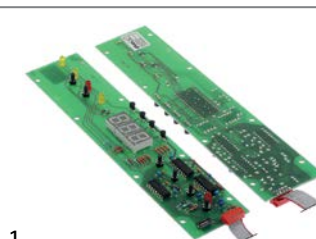
No.	381317	Ref. No.	PROBE140
description	core temperature probe PTC 20 Ohm cable silicone probe -40 up to +150°C cable -50 up to +180°C connection 2-wire probe ø5x65mm thread cable length 1m handle ø 25mm handle length 65mm for blast chiller		

electronics

PCBs



No.	361939	Ref. No.	THERM570
description	display PCB L 180mm W 45mm suitable for WILLIAMS with ribbon cable		



No.	361940	Ref. No.	THERM560
description	display PCB L 225mm W 50mm suitable for WILLIAMS		



No.	361937	Ref. No.	THERM490
description	motherboard blast freezer suitable for WILLIAMS 230V		



1

No.	361938	Ref. No.	THERM811
description	relay PCB blast freezer L 100mm W 105mm suitable for WILLIAMS 230V		

compressors

L'UNITE HERMETIQUE / TECUMSEH

R134A

HMBP monophase

High/Medium evaporation temperature above -20/-15 °C



1

No.	605173	Ref. No.	COMP1080
description	compressor coolant R134a type AE4430Y-FZ1A 220-240V 50Hz HMBP 9.7kg 1/4HP cylinder capacity 8cm ³ CSIR H 200mmWW 294W 382W 488W 613W 760W 930W 1127W		



1

No.	605188	Ref. No.	COMP1090
description	compressor coolant R134a type AE4440Y-FZ 220-240V 50Hz HMBP 10kg 1/3HP cylinder capacity 10.33cm ³ CSIR H 200mmWWW 399W 508W 637W 790W 968W 1176W		



1

No.	605098	Ref. No.	COMP330
description	compressor coolant R134a type AE4460Y-FZ 220-240V 50Hz HMBP fully hermetic 12.2kg 1/2HP cylinder capacity 15.09cm ³ CSR H 211mmWWW 660W 838W 1040W 1280W 1540W 1840W test method EN 12900		



1

No.	605172	Ref. No.	COMP340
description	compressor coolant R134a type CAJ4492Y-F 220-240V 50Hz HMBP 22kg 3/4HP cylinder capacity 25.95cm ³ CSIR H 271mmWW 584W 871W 1215W 1617W 2078WW		
spare parts for	605172		
	No.	501548	Ref. No.
	terminal box for compressor		

R404A

LBP monophase

Lower evaporation temperature below -20°C



1

No.	605157	Ref. No.	COMP460
description	compressor coolant R404A type CAJ2428Z 220-240V 50Hz LBP 21kg 5/8HP cylinder capacity 15.2cm ³ CSR H 271mm 434W 589W 773W 991W 1246WWWWW		



No.	605134	Ref. No.	COMP470
description	compressor coolant R404A type CAJ2446Z 220-240V 50Hz LBP 23kg 1.2HP cylinder capacity 26.1cm ³ CSR H 280mm 797W 1110W 1423W 1821W 2290W 549W		



No.	605136	Ref. No.	COMP530
description	compressor coolant R404A type CAJ2464Z 220-240V 50Hz LBP fully hermetic 21.5kg 1.5HP cylinder capacity 34.5cm ³ CSR H 282mm 1108W 1579W 1850W 2317W 2855W test method EN 12900 820W		

HMBP monophase

High/Medium evaporation temperature above -20/-15 °C



No.	605015	Ref. No.	COMP435
description	compressor coolant R404A type CAE9470Z 220-240V 50Hz HMBP fully hermetic 13.7kg 1/2HP cylinder capacity 13.3cm ³ CSR H 207mmW 549W 711W 897W 1110W 1356W 1637W 1960W test method EN 12900 2327W		

fans

axial fans

import



No.	601080 ¹	Ref. No.	FAN095
description	axial fan L 119mm W 119mm H 38mm 230VAC 50/60Hz 23/20W bearing ball bearing connection male faston 2.8mm metal ADDA fan wheel ø 110mm temp.-resist. 70°C		
accessories for	601080		
	No.	550898	Ref. No. —
	connecting cable cable length 2000mm connection F 2.8 connection distance 7.9mm for axial flow fan		
	No.	692519	Ref. No. —
	guard L 120mm W 120mm plastic		

¹with ball bearings

refrigeration fans

refrigeration motors universal

ELCO

N series - standard



No.	602018	Ref. No.	MOTOR020
description	fan motor ELCO 10W 230V 50/60Hz L1 48mm L2 48mm L3 86mm cable length 500mm 1300/1550rpm 3 mounting options NET4T10Z-VN009		



No.	602019	Ref. No.	MOTOR030
description	fan motor ELCO 16W 230V 50/60Hz L1 48mm L2 48mm L3 92mm cable length 500mm 1300/1550rpm 3 mounting options NET4T-16PVN005		
spare parts for	602019		
	No.	601413	Ref. No. —
	fixing plate suitable for fanwheel ED ø 32mm shaft ø 7 mounting distance 26mm		

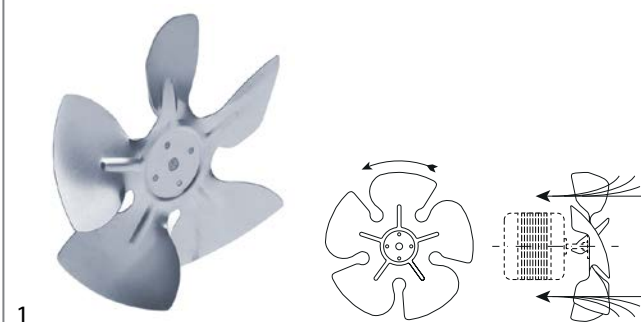


No.	602020	Ref. No.	MOTOR040
description	fan motor ELCO 25W 230V 50/60Hz L1 53mm L2 53mm L3 112mm cable length 500mm 1300/1550rpm 3 mounting options NET4T-25PVN002		

accessories

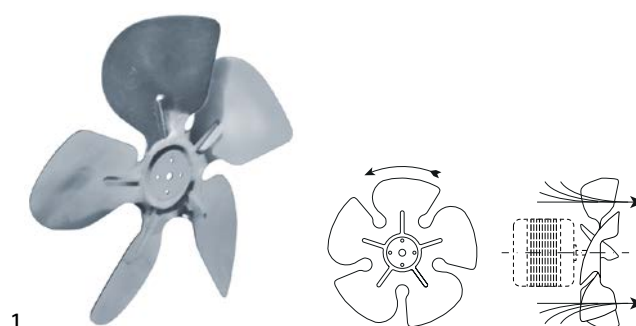
fan wheels

aluminium



No.	601566	Ref. No.	BLADE150
description	fan wheel sucking ø 154mm fan wheel mounting 25.4mm blade angle 28° W 34mm aluminium		

aluminium



No.	601573	Ref. No.	BLADE070
description	fan wheel blowing ø 254mm fan wheel mounting 25.4mm blade angle 28° W 44mm aluminium		

cold air circulating fans (complete)

ebm-papst

A4E series



No.	602016	Ref. No.	MOTOR430
description	fan A4E300-AX06-05 fan wheel ø 300mm blades 5 230V 60/75W ø 95mm H 85mm 1350/1500rpm cable length 1000mm suitable capacitor 1.5µF		

S4E series



No.	602015	Ref. No.	MOTOR830
description	fan S4E330-AP18-30 fan wheel ø 330mm blades 5 230V 50/60Hz 110/140W mounting distance 400mm hole ø 8mm 1400/1620rpm cable length 300mm suitable capacitor 4µF		

ELCO



1

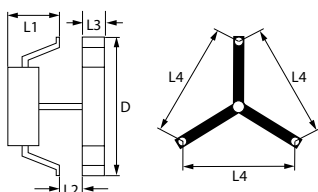
No.	602021	Ref. No.	MOTOR080
description	fan fan wheel ø 200mm 230V 50/60Hz hole ø 250mm 1300/1550rpm connection 3-wire cable length 500mm ELCO sucking		

hot air fans

ebm-papst



1



No.	602017	Ref. No.	FAN070
description	hot air fan 240V 30W L1 60mm L2 65mm L3 20mm L4 87mm fan wheel ø 150mm type R2K150-AC03-81 1850rpm		

condensators & interference suppression filters

operating capacitors

plastic



1

No.	365206	Ref. No.	CAPACITOR803
description	operating capacitor capacity 4µF 450V tolerance 5% 50/60Hz ambient temperature max. -25 to +85°C ø 30mm L 60mm M8 plastic		

equipment-specific units
for fridges

spare parts and accessories



1

No.	551287	Ref. No.	BUSH090
description	bush ø 9.2mm L 13mm ID ø 6.2mm suitable for WILLIAMS		

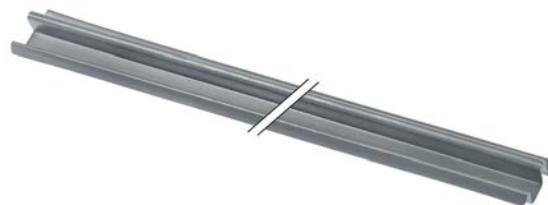
drawers

rails



1

No.	689004	Ref. No.	SLIDE120
description	rail for drawer L 290mm size 12x12mm right/left refrigerator		



1

No.	689003	Ref. No.	SLIDE070
description	rail for drawer L 470mm size 12x12mm right/left refrigerator		



1

No.	689002	Ref. No.	SLIDE060
description	rail for drawer L 583mm size 12x12mm refrigerator		



locks

locking devices

producer-specific

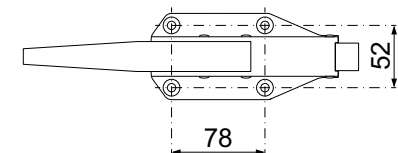
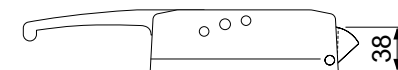
WILLIAMS



No.	692583	Ref. No.	LOCK020
description	key cylinder with solid handle $\varnothing$ 20mm thread M18x1 shaft $\varnothing$ 7.5mm thread L 18mm		

face mounted latches

KASON

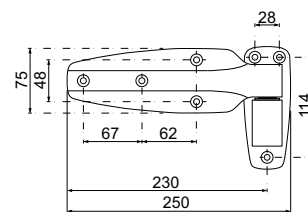


No.	701440	Ref. No.	HANDLE070 HANDLE676
description	catch L 261.9mm W 71.4mm H 51.2mm mounting distance 1 78X52mm hinging left/right lockable series 0058		
accessories for	701440		
	No.	701496	Ref. No. —
	door catch L 75mm W 48mm H 51.5mm off-set -3.2 up to 6.4mm mounting distance 1 55.6mm mounting distance 2 28.6mm chrome-plated, polished series 0058		
	No.	701497	Ref. No. —
	door catch L 75mm W 48mm H 80mm off-set 19 up to 38.1mm mounting distance 1 55.6mm mounting distance 2 28.6mm chrome-plated, polished series 0058		
	No.	701498	Ref. No. —
	door catch L 75mm W 48mm H 95.5mm off-set 44.5 up to 63.5mm mounting distance 1 55.6mm mounting distance 2 28.6mm chrome-plated, polished series 0058		

hinges

overlying hinges

miscellaneous

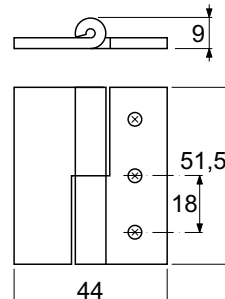


No.	701446	Ref. No.	HINGE260
description	hinge overall height 54mm with gradient total length 250mm W 75mm		

piano hinges

producer-specific

WILLIAMS



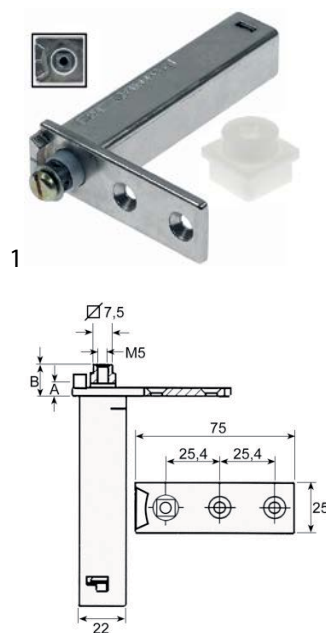
No.	692586	Ref. No.	HINGE250
description	hinge L 51.5mm W 44mm H 9mm mounting distance 18mm mounting distance 1 18mm hole $\varnothing$ 4mm thickness 2mm SS		

spring assisted hinges

universal

CAFF/FERMOD

group 2



No.	690574	Ref. No.	HINGE290
description	spring assisted hinge series 176 mounting pos. left/right L 75mm W 25.6mm A 11mm B 15mm mounting measurements 22x22mm intake 7.5x7.5		

producer-specific

WILLIAMS



No.	692581	Ref. No.	HINGE790
description	spring assisted hinge right/left L 75mm W 23mm H 106mm A 4mm shaft length 92mm mounting distance 25mm chrome-plated steel		



No.	692584	Ref. No.	HINGE700
description	spring assisted hinge right/left L 75mm W 23mm H 106mm A 4mm shaft length 92mm mounting distance 25mm chrome-plated steel		

door bearing



No.	701445	Ref. No.	BIGHEAD010
description	hinge L 27mm W 15mm H 18mm mounting distance 30mm mounting pos. right/left with plunger		



No.	692585	Ref. No.	HINGE023
description	hinge bearing L 87mm W 19mm H 25mm mounting distance 30mm mounting pos. right/left with plunger refrigerator shaft ø 8mm Qty 1 pcs		

accessories

bushes

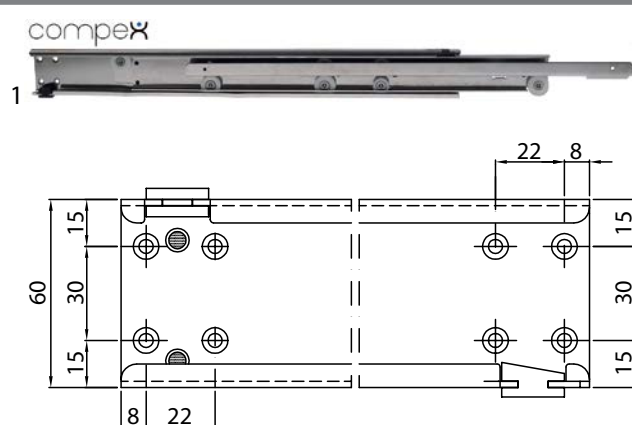


No.	694781	Ref. No.	PLUG055
description	bush ID ø 8.2mm ED ø 11mm L 13mm		

pullouts

drawer slides

universal



No.	690753 ¹	Ref. No.	N/A	
description	telescopic slide pair L 550mm pull-out length 610mm total length 1160mm Qty 1 pair capacity 50kg H 60mm SS telescopic			
spare parts for	690753			
	No.	690750	Ref. No.	—
	stop for telescopic rail L 20mm plastic H 12mm D 9mm			

¹multiple slide (60mm more than nominal length)

Table continues overleaf



spare parts for	690753		
	No.	696333	Ref. No. —
stop for telescopic rail L 20mm plastic H 15mm D 8mm			

rollers

roller with holder

1 			
No.	701444	Ref. No.	CASTOR155
description	roller roller Ø 22mm B1 38mm SS/plastic mounting pos. lower/upper bearing Qty 1 pcs L 60mm mounting distance 24/42mm A 60mm overall width 45mm		

equipment feet and end caps

screw-in feet

1 			
No.	701443	Ref. No.	FEET020
description	equipment foot thread M8 thread L 37mm Ø 38mm H 16mm Qty 1 pcs L 53mm suitable for WILLIAMS		

miscellaneous

with fixing plate

Ø100mm

1 			
No.	701441	Ref. No.	CASTOR030
description	swivel castor Ø 100mm plate fixing housing chrome-plated steel plate size 105x85mm hole distance 70x70mm capacity 80kg bearing slide bearing wheel body polypropylene tread TPE tyres H 125mm wheel width 32mm -20 up to +60°C Qty 1 pcs		
accessories for	701441		
	No.	701442	Ref. No. CASTOR040
swivel castor with swivel brake Ø 100mm plate fixing housing chrome-plated steel plate size 105x85mm hole distance 70x70mm capacity 80kg bearing slide bearing wheel body polypropylene tread TPE tyres H 125mm wheel width 32mm -20 up to +60°C Qty 1 pcs			

1 			
No.	701442 ¹	Ref. No.	CASTOR040
description	swivel castor with swivel brake Ø 100mm plate fixing housing chrome-plated steel plate size 105x85mm hole distance 70x70mm capacity 80kg bearing slide bearing wheel body polypropylene tread TPE tyres H 125mm wheel width 32mm -20 up to +60°C Qty 1 pcs		
accessories for	701442		
	No.	701441	Ref. No. CASTOR030
swivel castor Ø 100mm plate fixing housing chrome-plated steel plate size 105x85mm hole distance 70x70mm capacity 80kg bearing slide bearing wheel body polypropylene tread TPE tyres H 125mm wheel width 32mm -20 up to +60°C Qty 1 pcs			

¹with swivel brake

shelves and shelf rails

grates

universal

without upstand

1 			
No.	970726	Ref. No.	SHELF010
description	grate W 325mm D 530mm H 10mm plastic-coated steel wire gauge frame 6.6mm lengthwise wires gauge 4.6mm crossing wires 1 grey suitable for SL-D		

1 			
No.	970875	Ref. No.	SHELF495
description	grate W 525mm D 470mm plastic-coated steel crossing wires 1 white		

shelf rails and supports

producer-specific

1 			
No.	701448	Ref. No.	PILASTER010 PILASTER030
description	rack L 1220mm W 20mm hole distance 13mm Qty 1 pcs aperture 3x6mm		

			
No.	701447	Ref. No.	PILASTER110
description	rack L 380mm W 20mm hole distance 13mm Qty 1 pcs aperture 3x6mm		

			
No.	690969	Ref. No.	PILASTER020
description	shelf support L 33/28mm W 22mm H 18mm		

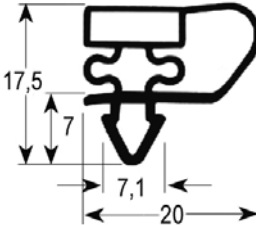
gaskets

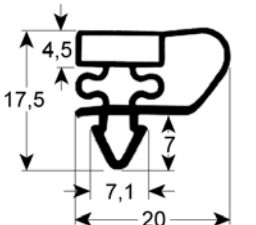
refrigeration gaskets

plug-in gaskets

profile 9153

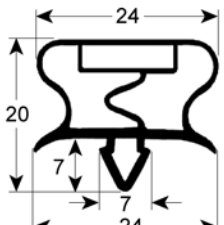
We offer custom-made gaskets for this profile

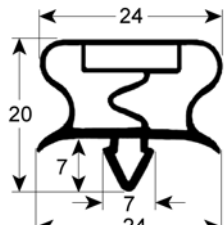
			
No.	901937	Ref. No.	GASKET945
description	refrigeration gasket profile 9153 W 430mm L 800mm plug size		

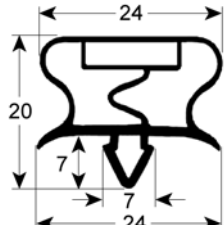
			
No.	902266	Ref. No.	N/A
description	refrigeration gasket profile 9153 Wmm L 2500mm		

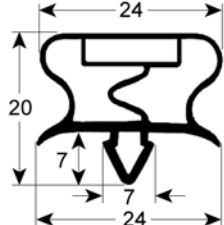
profile 9195

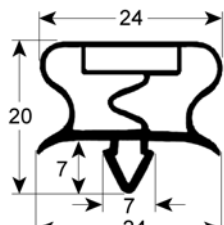
We offer custom-made gaskets for this profile

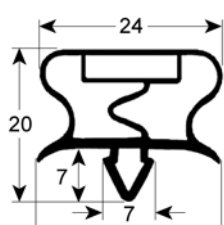
			
No.	901924	Ref. No.	GASKET1230
description	refrigeration gasket profile 9195 W 154mm L 615mm plug size		

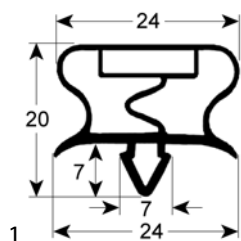
			
No.	901923	Ref. No.	GASKET220
description	refrigeration gasket profile 9195 W 170mm L 415mm plug size		

			
No.	901926	Ref. No.	GASKET260
description	refrigeration gasket profile 9195 W 170mm L 615mm plug size		

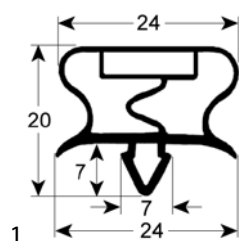
			
No.	901929	Ref. No.	GASKET210
description	refrigeration gasket profile 9195 W 285mm L 415mm plug size		

			
No.	901930	Ref. No.	GASKET800
description	refrigeration gasket profile 9195 W 380mm L 515mm plug size		

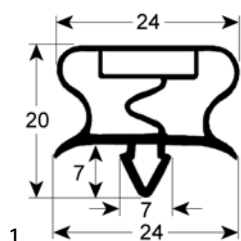
			
No.	901922	Ref. No.	GASKET1210
description	refrigeration gasket profile 9195 W 390mm L 475mm plug size		



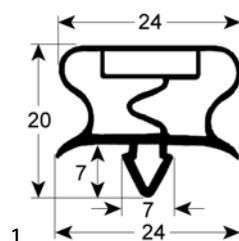
No.	901928	Ref. No.	GASKET180
description	refrigeration gasket profile 9195 W 415mm L 620mm plug size		



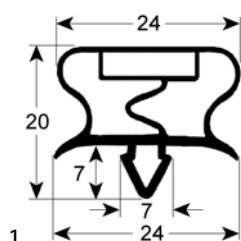
No.	901935	Ref. No.	GASKET1440
description	refrigeration gasket profile 9195 W 610mm L 1620mm plug size		



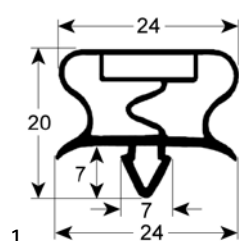
No.	901927	Ref. No.	GASKET200
description	refrigeration gasket profile 9195 W 415mm L 655mm plug size		



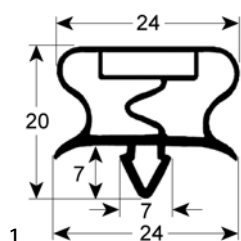
No.	901934	Ref. No.	GASKET110
description	refrigeration gasket profile 9195 W 615mm L 1415mm plug size		



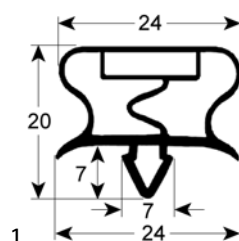
No.	902047	Ref. No.	GASKET1100
description	refrigeration gasket profile 9195 W 420mm L 635mm plug size		



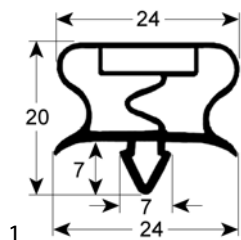
No.	901936	Ref. No.	GASKET440
description	refrigeration gasket profile 9195 W 615mm L 1475mm plug size		



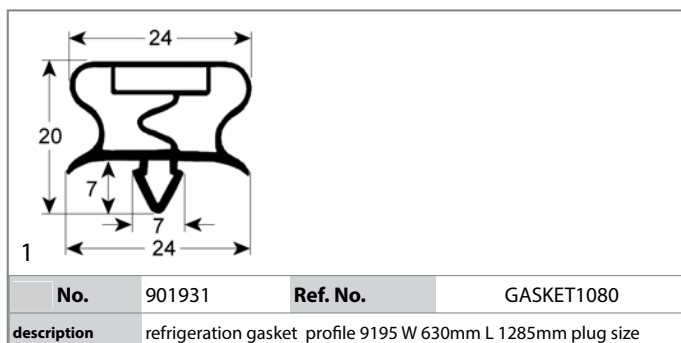
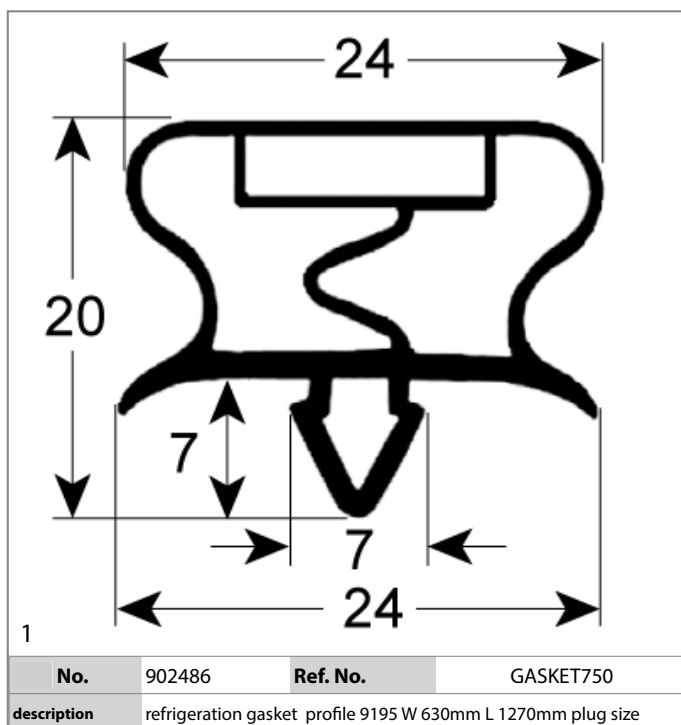
No.	901925	Ref. No.	GASKET810
description	refrigeration gasket profile 9195 W 480mm L 600mm plug size		



No.	901933	Ref. No.	GASKET1040
description	refrigeration gasket profile 9195 W 625mm L 1435mm plug size		



No.	901932	Ref. No.	GASKET1430
description	refrigeration gasket profile 9195 W 565mm L 630mm plug size		



refrigeration cycle components

filter driers

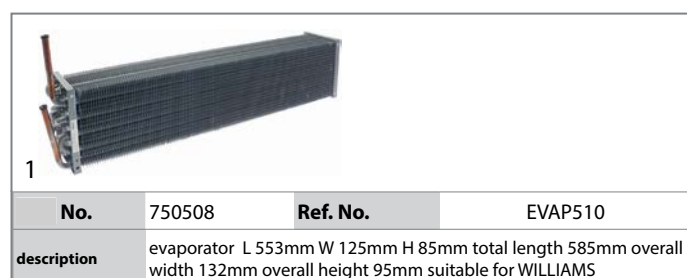
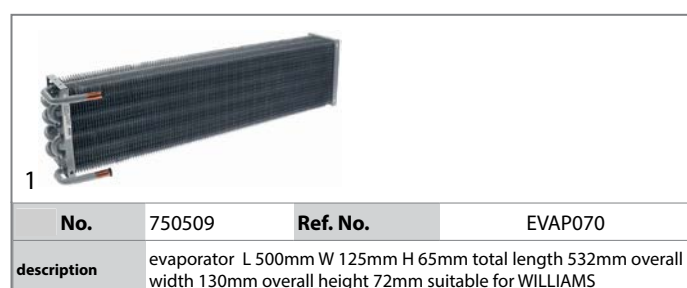
miscellaneous



evaporators

for fridges

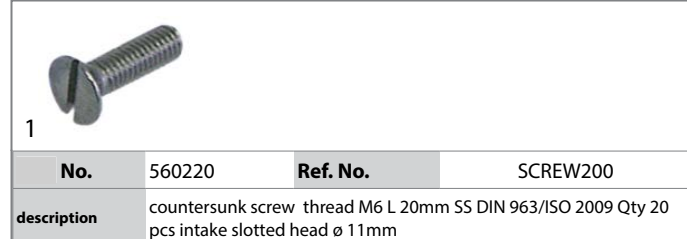
producer-specific



fastening material

screws

countersunk screws



consumables

sealants and adhesives

adhesive tapes



1

No.	692580	Ref. No.	TAPE050
description	adhesive tape aluminium L 45m W 50mm		
description	Aluminium shielding tape: 50mm wide, 45m long 40µm aluminium foil, coated with electrically conductive adhesive. The tape has a siliconised paper backing. - Conductive acrylic adhesive - Good shielding properties and z-axis conductivity - Good resistance to high and low temperatures (-20°C to +155°C) - Good resistance to chemical materials, heat, acids and alkali salts - Easy to roll out		