

O-Ring special HNBR for car air-conditioning

VERDI ACCOPPIATI



MARRONI ACCOPPIATI



MARRONI ACCOPPIATI RENAULT



GUARNIZIONI SPACIALI MARRONI



- O-Ring special HNBR for car air-conditioning systems, resistant to gases used in air atmosphere, in specific forms for the major car manufacturers.
- Indicated in all the workshops, car electricians and coachwork for replacement after disassembly and reassembly of the plants.
- Resistance to gases R12, R134a, oils, temperatures between -40 and + 150 ° C.

Code	Desc.	Article	Applications
4140016840	4064-7,32x2	O-Ring verdi accoppiati	Alfa Romeo - Fiat - Iveco - Lancia - Peugeot
4140016850	4065-12,45x2	O-Ring verdi accoppiati	Alfa Romeo - Fiat - Iveco - Lancia - Peugeot
4140016860	4066-15,42x2	O-Ring verdi accoppiati	Alfa Romeo - Fiat - Iveco - Lancia - Peugeot
4140016910	4071-14,8x1,6	O-Ring marroni accoppiati	Renault
4140016920	4072-11,3x2,2	Guarnizioni speciali marroni	Alfa Romeo - Citroen - Daf - Fiat - Lancia - Peugeot - Renault - Volvo
4140016930	4073-14,8x2,2	Guarnizioni speciali marroni	Alfa Romeo - Citroen - Daf - Fiat - Lancia - Peugeot - Renault - Volvo
4140016940	4074-17,3x2,2	Guarnizioni speciali marroni	Alfa Romeo - Citroen - Daf - Fiat - Lancia - Peugeot - Renault - Volvo
4140016950	4075-20,2x2,2	Guarnizioni speciali marroni	Alfa Romeo - Citroen - Daf - Fiat - Lancia - Peugeot - Renault - Volvo

Complete kit special seals



- Practical case full of all kinds of O-rings and special seals described above.
- It allows for all kinds of special seals always available, facilitating control of the amount.
- Contents: 5 pieces No. O-Ring 4064, 4065, 4066. No. 6 pieces O-Ring 4067, 4068, 4069, 4070, 4071. No. 3 pieces seals 4072, 4073, 4074, 4075.

Code	Desc.
4140301100	80

Green OR-HNBR for air conditioners

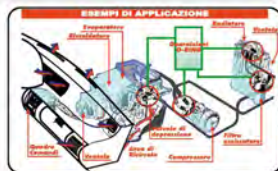


TIPO ACCOPPIATO

- Or resistant to gases R12 and R134A used in all air conditioning systems.
- For all systems installed in cars, trucks, tractors, boats etc.
- Thermal resistance from - 40° to + 150°.
- Suitable for electricians mechanical body builders and all those who have to do with the air conditioning.
- Device disconnection cod. 477 00 01330, see tools.

CODE	DESC.	APPLICATION	CODE	DESC.	APPLICATION
414 00 16210	4002-6.60x1.50	A.R./Fiat/Ford/Lexus/Renault/Saab/Subaru/Toyota/Volvo	414 00 16510	4032-17.30x2.00	Audi/Honda/Mercedes/Porsche/VW
			414 00 16520	4033-20.12x2.00	Opel
414 00 16260	4007-6.30x1.60	Jaguar/Renault/Subaru	414 00 16540	4035-7.30x2.30	Rover
			414 00 16560	4037-17.10x2.30	Audi/Renault/VW
414 00 16290	4010-8.50x1.60	BMW	414 00 16570	4038-9.30x2.40	Opel/Rover
414 00 16300	4011-11.10x1.60	Jaguar	414 00 16580	4039-10.16x2.40	Opel
			414 00 16590	4040-10.80x2.40	A.R./Fiat/Ford/Honda/Jaguar/Lexus/Rover/Toyota
414 00 16320	4013-6.87x1.70	A.R./Honda/Jaguar/Rover/Toyota	414 00 16620	4043-13.80x2.40	Lexus/Honda/Rover/Toyota
414 00 16330	4014-4.48x1.78	Ford/Lexus/Renault/Saab/Subaru/Toyota/Volvo	414 00 16630	4044-14.40x2.40	Audi/Subaru/VW
414 00 16010	-6.07x1.78	Ford/Porsche/Renault/Rover/Subaru	414 00 16660	4047-19.80x2.40	Fiat/Ford/Honda/Lexus/Mercedes /Opel/Porsche/Toyota
414 00 16350	4016-6.40x1.78	A.R./Fiat/Lancia			
414 00 16020	-6.75x1.78	A.R./Fiat/Ford/Lancia/Rover	414 00 16670	4048-22.20x2.40	Saab/Volvo
414 00 16030	-7.65x1.78	A.R./Audi/BMW/Citroen/Fiat/Ford/Jaguar/Lexus/Mercedes/Opel/Peugeot/Porsche/Renault/Rover/Saab/Toyota/Volvo/VW	414 00 16680	4049-24.00x2.40	Audi/Opel/VW
			414 00 16360	4017-8.13x1.78	Audi/Ford/VW
414 00 16370	4018-9.00x1.78	Audi/Mercedes/Opel/Porsche/Saab/Volvo/VW	414 00 16090	15.88x2.62	A.R./BMW/Fiat/Lexus/Jaguar/Renault/Toyota
414 00 16040	-9.25x1.78	A.R./BMW/Fiat/Ford/Mercedes/Opel/Renault			
414 00 16390	4020-10.30x1.78	Ford	414 00 16730	4053-9.30x2.52	BMW/Ford/Opel/Saab/Volvo
414 00 16050	-10.82x1.78	A.R./Audi/BMW/Citroen/Fiat/Ford/Jaguar/Lexus/Mercedes/Opel/Peugeot/Porsche/Renault/Rover/Saab/Subaru/Toyota/Volvo/VW	414 00 16740	4054-6.80x2.62	Opel
			414 00 16750	4055-10.15x2.62	Opel
414 00 16410	4022-12.42x1.78	Saab/Volvo	414 00 16760	4056-17.13x2.62	Fiat/Opel
			414 00 16110	-18.72x2.62	A.R./Mercedes
414 00 16080	-14.00x1.78	A.R./Audi/BMW/Citroen/Fiat/Ford/Jaguar/Lexus/Mercedes/Opel/Peugeot/Porsche/Renault/Rover/Saab/Subaru/Toyota/Volvo/VW	414 00 16790	4059-10.80x3.50	Opel
414 00 16440	4025-15.60x1.78	Ford/Jaguar/Opel	414 00 16810	4061-20.40x3.50	A.R./Audi/Citroen/Ford/Jaguar/Lexus/Mercedes/Opel/Peugeot/Rover/Toyota
414 00 16450	4026-16.55x1.78	Audi/Citroen/Peugeot/VW	414 00 16830	4063-15.47x3.53	Opel
414 00 16100	-17.16x1.78	A.R./Audi/BMW/Fiat/Ford/Lexus/Mercedes/Opel/Renault/Saab/Subaru/Toyota/Volvo			
414 00 16460	4027-20.35x1.78	Audi/VW	COUPLED TYPE		
			414 00 16840	4064-7.32x2 tipo accop.	A.R./Fiat/veco/Lancia
			414 00 16850	4065-12.45x2 tipo accop.	A.R./Fiat/veco/Lancia
			414 00 16860	4066-15.42x2 tipo accop.	A.R./Fiat/veco/Lancia

O-Ring NBR70 choke ring, green



- Special mixture with thermal resistance from -40° to + 150°.
- Material recommended for all types of gas used in air-conditioning systems on the market.

Code	Desc.	Ø int. mm	Spe. corda mm
4140016010	6,07x1,78	6,07	1,78
4140016030	7,65x1,78	7,65	1,78
4140016040	9,25x1,78	9,25	1,78
4140016050	10,82x1,78	10,82	1,78
4140016080	14,00x1,78	14,00	1,78
4140016090	15,88x2,62	15,88	2,62
4140016100	17,17x1,78	17,17	1,78
4140016110	18,72x2,62	18,72	2,62

Assortment of green HNBR O-Ring



- Contents: 8 sizes of o-rings for air-conditioners.
- Total 160 pc.
- Supplied in plastic case art. 398 00 01700 200.
- NB assortments in composition may be subject to some modifications.

Code	Desc.
4140300800	12

Kit contents

CODE	DESCR.	Qty
414 00 16010	6.07X1.78	20
414 00 16030	7.65X1.78	20
414 00 16040	9.25X1.78	20
414 00 16050	10.82X1.78	20
414 00 16080	14X1.78	20
414 00 16090	15.88X2.62	20
414 00 16100	17.17X1.78	20
414 00 16110	18.72X2.62	20
398 00 01700	200	1

Assortment of OR-HNBR-clima



- Practical container with 24 sizes of green or's positions in HNBR.
- 15 pc.per compartment, total 360 or's.
- Contains the 3 sizes of bonded or for last generation Fiat systems.
- **The actual dimensions of each or contained in the compartment are given on the lid.**
- NB assortments in composition may be subject to some modifications.

Code	Desc.
4140300900	24

Kit contents

CODE	DESCR.	Qty	CODE	DESCR.	Qty
414 00 16330	4.48X1.78	15	414 00 16050	10.82X1.78	15
414 00 16010	6.07X1.78	15	414 00 16610	13.50X2.40	15
414 00 16350	6.40X1.78	15	414 00 16080	14X1.78	15
414 00 16210	6.60X1.50	15	414 00 16090	15.88X2.62	15
414 00 16020	6.75X1.78	15	414 00 16450	16.55X1.78	15
414 00 16320	6.87X1.70	15	414 00 16100	17.17X1.78	15
414 00 16030	7.65X1.78	15	414 00 16510	17.30X2.00	15
414 00 16360	8.13X1.78	15	414 00 16810	20.40X3.50	15
414 00 16370	9.00X1.78	15	414 00 16840	7.32X2.00	15
414 00 16040	9.25X1.78	15	414 00 16850	12.45X2.00	15
414 00 16730	9.3X2.52	15	414 00 16860	15.42X2.00	15
414 00 16590	10.80X2.40	15	414 00 16110	18.72X2.62	15



Mixed assortment for air-conditioners



- Mixed assortment for maintenance of air-conditioning systems.
- Kit includes: valve covers, valve cover mechanisms, valve cover caps and retrofit adaptors as well as tool fro removing valve covers.
- Kit contains 58 pc.plus 1 tool.
- Indispensable for anybody who works with air conditioning systems: car electricians, mechanics, service stations etc.

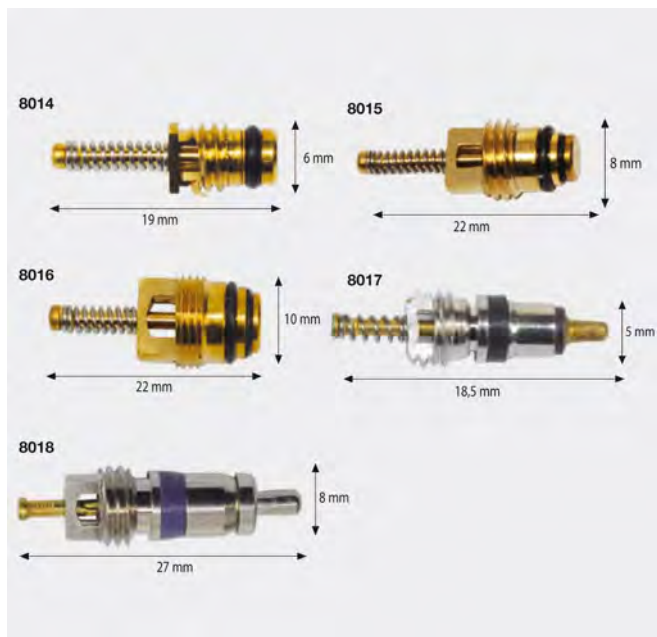
Code	Description
4140400050	50 - mixed ass. for ac

Composizione dell'assortimento e codici dei ricambi

NB: GLI ASSORTIMENTI IN FASE DI COMPOSIZIONE POSSONO SUBIRE ALCUNE MODIFICHE

	414 04 00060 - 5001 meccanismo corpo valvola standard R12/R134a n° 30 pezzi		414 04 00170 - 7012 corpo valvola di carica B.P. in alluminio M13X1 meccanismo standard (5001) n° 2 pezzi		414 04 00260 - 8013 adattatore retrofit per bassa pressione in acciaio 1/4" n° 2 pezzi
	414 04 00070 - 5003 meccanismo corpo valvola largo R12/R134a n° 5 pezzi		414 04 00180 - 7013 corpo valvola di carica B.P. in alluminio M13X1 meccanismo largo (5003) n° 2 pezzi		414 04 00100 - 6000 tappo corpo valvola di carica bassa pressione M9X1 n° 5 pezzi
	414 04 00080 - 5004 meccanismo corpo valvola largo per impianti denso R134a n° 5 pezzi		414 04 00190 - 7014 corpo valvola di carica A.P. in alluminio M12X1,25 meccanismo standard (5001) n° 2 pezzi		414 04 00110 - 6001 tappo corpo valvola di carica alta pressione M8X1 n° 5 pezzi
	414 04 00150 - 7010 corpo valvola di carica A.P. in alluminio M13X1 meccanismo standard (5001) n° 2 pezzi		414 04 00200 - 7015 corpo valvola di carica B.P. in alluminio M10X1,25 meccanismo standard (5001) n° 2 pezzi		414 04 00120 - 6003 tappo corpo valvola di carica bassa pressione M8X1 n° 5 pezzi
	414 04 00160 - 7011 corpo valvola di carica A.P. in alluminio M13X1 meccanismo largo (5003) n° 2 pezzi		414 04 00250 - 8012 adattatore retrofit per alta pressione di alluminio 1/4"senza meccanismo n° 2 pezzi		397 00 03300 - 33 utensile per meccanismi corpi valvola

Valves for A / C systems



- Mechanisms valve parts for circuits of air-conditioning of motor vehicles.
- Allow to quickly restore the tightness of the valves of high and low pressure.

Code	Description	Dimensions	Applications
4140400270	8014 Valvola a spillo	M6X0,75	-
4140400280	8015 Valvola a spillo	M8X1,0	-
4140400290	8016	-	Autoveicoli gruppo GM
4140400300	8017	-	Autoveicoli gruppo Renault
4140400310	8018	-	Autoveicoli gruppo Audi-VW

Valves for air conditioning systems R1234yf



- Internal mechanisms of spare valves for car conditioning system. They allow to restore the tightness of the faulty valves quickly.
- Specific for air conditioning systems equipped with cooling gas R1234yf.

Code	Description	Dimensions
4140400360	8023	19,0 x 5,12 mm
4140400370	8024	21,8 x 8,0 mm
4140400380	8025	22,1 x 9,8 mm