

RACCORDI AD ALTA PRESSIONE - CORPO IN AISI 316L
HI-PRESSURE FITTINGS - AISI 316L BODY

RACCORDI PER SISTEMI CO₂ AD ALTA PRESSIONE - CORPO IN ACCIAIO INOX AISI 316L - COLLEGAMENTI FILETTATI E TASCA A SALDARE
HI-PRESSURE CO₂ FITTINGS - AISI 316L STAINLESS STEEL BODY - THREADED AND SOCKET WELDING CONNECTIONS



CARATTERISTICHE

PS: 130 bar
TS: -50°C ÷ +220°C

- Raccordi per collegamenti filettati e tasca a saldare (sw) per alta pressione in acciaio inox AISI 316
- Corpo in acciaio inox AISI 316L
- Ricavati da forgiatura a caldo e da barra piena per garantirne l'elevata qualità ed escludere cricature e soffiature (acciaio inox AISI 316)

VANTAGGI

- Dimensioni dedicate per garantire l'esatto spessore necessario per l'alta pressione 180 bar
- Massima resistenza nel tempo in condizioni gravose
- Perfetta tenuta
- Massima resistenza alla corrosione

EPDM Compound specifico per utilizzo con gas refrigerante R744 (CO₂)

GENERAL FEATURES

PS: 1885 psi
TS: -58°F ÷ 428°F

- AISI 316 stainless steel fittings with threaded connections and socket welding (sw) for high pressure
- AISI 316L body
- Made up of hot-forging and full bar to ensure the high quality and to avoid cracks (AISI 316 stainless steel)

ADVANTAGES

- Dimensioned with thicknesses that guarantee high working pressures 180 bar
- Extreme resistance over time in severe condition
- Perfect seal
- Maximum corrosion resistance

EPDM Specific compound for use with R744 refrigerant gas (CO₂)

Nota importante: Le immagini e le informazioni contenute in questa Serie possono subire modifiche senza preavviso. I dati tecnici e dimensionali hanno carattere puramente indicativo e potrebbero subire variazioni nel tempo.

Important note: The images and information contained in this Series may be subject to change without notice. The technical and dimensional data are purely indicative and may change over time.

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PS: 130 bar
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PS: 1885 psi
TS: -58°F ÷ 428°F

RACCORDO DIRITTO CON FILETTO MASCHIO GAS CONICO E TASCA A SALDARE

STRAIGHT FITTING WITH MALE CONICAL GAS THREAD AND SOCKET WELDING



Codice Code	M. G	S.W.	Conf. Pack	Lotto min. Min. lot
04501-000-K	1/8"	10,5	30	100
04501-001-K	1/4"	13,8	30	100
04501-002-K	3/8"	17,5	30	100
04501-003-K	1/2"	21,7	30	100
04501-004-K	3/4"	27,3	30	100
04501-005-K	1"	34	30	100
04501-006-K	1 1/4"	42,6	10	100
04501-007-K	1 1/2"	48,7	10	100
04501-008-K	2"	60,8	5	100

RACCORDO DIRITTO CON DUE FILETTI MASCHIO GAS CONICI

STRAIGHT FITTING WITH TWO MALE CONICAL GAS THREADS



Codice Code	M. G 1	M. G 2	Conf. Pack	Lotto min. Min. lot
04504-000-K	1/8"	1/8"	30	100
04504-001-K	1/4"	1/4"	30	100
04504-002-K	3/8"	3/8"	30	100
04504-003-K	1/2"	1/2"	30	100
04504-004-K	3/4"	3/4"	30	100
04504-005-K	1"	1"	30	100
04504-006-K	1 1/4"	1 1/4"	10	100
04504-007-K	1 1/2"	1 1/2"	10	100
04504-008-K	2"	2"	5	100

RACCORDI AD ALTA PRESSIONE - CORPO IN AISI 316L
HI-PRESSURE FITTINGS - AISI 316L BODY

PS: 130 bar
TS: -50°C ÷ +220°C

PS: 1885 psi
TS: -58°F ÷ 428°F

RACCORDO NIPPLLO DIRITTO DI RIDUZIONE CON DUE FILETTI MASCHIO GAS CONICI

STRAIGHT REDUCING NIPPLE FITTING WITH TWO MALE CONICAL GAS THREADS



M. G
1



M. G
2

Code Code	M. G 1	M. G 2	Conf. Pack.	Lotto min. Min. lot
04503-001-000-K	1/4"	1/8"	30	100
04503-002-000-K	3/8"	1/8"	30	100
04503-002-001-K	3/8"	1/4"	30	100
04503-003-000-K	1/2"	1/8"	30	100
04503-003-001-K	1/2"	1/4"	30	100
04503-003-002-K	1/2"	3/8"	30	100
04503-004-001-K	3/4"	1/4"	30	100
04503-004-002-K	3/4"	3/8"	30	100
04503-004-003-K	3/4"	1/2"	30	100
04503-005-003-K	1"	1/2"	30	100
04503-005-004-K	1"	3/4"	30	100
04503-006-004-K	1 1/4"	3/4"	10	100
04503-006-005-K	1 1/4"	1"	10	100
04503-007-005-K	1 1/2"	1"	10	100
04503-007-006-K	1 1/2"	1 1/4"	10	100
04503-008-006-K	2"	1 1/4"	5	100
04503-008-007-K	2"	1 1/2"	5	100

RACCORDI AD ALTA PRESSIONE - CORPO IN AISI 316L
HI-PRESSURE FITTINGS - AISI 316L BODY

PS: 130 bar
TS: -50°C ÷ +220°C

PS: 1885 psi
TS: -58°F ÷ 428°F

RACCORDO DIRITTO DI RIDUZIONE CON FILETTO MASCHIO GAS CONICO E FILETTO FEMMINA GAS CILINDRICO

STRAIGHT REDUCING FITTING WITH FEMALE CYLINDRICAL GAS THREAD AND MALE CONICAL GAS THREAD



Codice Code	M. G	F. G	Conf. Pack.	Lotto min. Min. lot
04505-001-000-K	1/4"	1/8"	30	100
04505-002-000-K	3/8"	1/8"	30	100
04505-002-001-K	3/8"	1/4"	30	100
04505-003-001-K	1/2"	1/4"	30	100
04505-003-002-K	1/2"	3/8"	30	100
04505-004-002-K	3/4"	3/8"	30	100
04505-004-003-K	3/4"	1/2"	30	100
04505-005-003-K	1"	1/2"	30	100
04505-005-004-K	1"	3/4"	30	100
04505-006-004-K	1 1/4"	3/4"	30	100
04505-006-005-K	1 1/4"	1"	30	100
04505-007-005-K	1 1/2"	1"	30	100
04505-007-006-K	1 1/2"	1 1/4"	10	100
04505-008-006-K	2"	1 1/4"	5	100
04505-008-007-K	2"	1 1/2"	5	100

TAPPO A TESTA ESAGONALE CON FILETTO MASCHIO GAS CONICO

CAP WITH EXTERNAL HEXAGON AND MALE CONICAL THREAD



Codice Code	F.M	Conf. Pack.	Lotto min. Min. lot
04506-000-K	1/8"	30	100
04506-001-K	1/4"	30	100
04506-002-K	3/8"	30	100
04506-003-K	1/2"	30	100
04506-004-K	3/4"	30	100
04506-005-K	1"	30	100
04506-006-K	1 1/4"	10	100
04506-007-K	1 1/2"	10	100
04506-008-K	2"	5	100

RACCORDI AD ALTA PRESSIONE - CORPO IN AISI 316L
HI-PRESSURE FITTINGS - AISI 316L BODY

PS: 130 bar
TS: -50°C ÷ +220°C

PS: 1885 psi
TS: -58°F ÷ 428°F

RACCORDO AD ANGOLO CON DUE FILETTI FEMMINA GAS CILINDRICI

ELBOW FITTING WITH TWO FEMALE CYLINDRICAL GAS THREADS



Codice Code	F. G 1	F. G 2	Conf. Pack.	Lotto min. Min. lot
04508-000-K	1/8"	1/8"	30	100
04508-001-K	1/4"	1/4"	30	100
04508-002-K	3/8"	3/8"	30	100
04508-003-K	1/2"	1/2"	30	100
04508-004-K	3/4"	3/4"	30	100
04508-005-K	1"	1"	30	100
04508-006-K	1 1/4"	1 1/4"	10	100
04508-007-K	1 1/2"	1 1/2"	10	100
04508-008-K	2"	2"	5	100

RACCORDO AD ANGOLO CON DUE TASCHE A SALDARE

ELBOW FITTING WITH TWO SOCKETS WELD



Codice Code	S.W. 1	S.W. 2	Conf. Pack.	Lotto min. Min. lot
04509-000-K	10,5	10,5	30	100
04509-001-K	13,8	13,8	30	100
04509-002-K	17,5	17,5	30	100
04509-003-K	21,7	21,7	30	100
04509-004-K	27,3	27,3	30	100
04509-005-K	34	34	30	100
04509-006-K	42,6	42,6	10	100
04509-007-K	48,7	48,7	10	100
04509-008-K	60,8	60,8	5	100

RACCORDI AD ALTA PRESSIONE - CORPO IN AISI 316L
HI-PRESSURE FITTINGS - AISI 316L BODY

PS: 130 bar
TS: -50°C ÷ +220°C

PS: 1885 psi
TS: -58°F ÷ 428°F

RACCORDO AD ANGOLO CON UN FILETTO MASCHIO GAS CONICO ED UNO FEMMINA GAS CILINDRICO

ELBOW FITTING WITH MALE CONICAL THREAD AND FEMALE CYLINDRICAL GAS THREAD



F. G
THRU



M. G

Codice Code	F. G	M. G	Conf. Pack	Lotto min. Min. lot
04511-000-K	1/8"	1/8"	30	100
04511-001-K	1/4"	1/4"	30	100
04511-002-K	3/8"	3/8"	30	100
04511-003-K	1/2"	1/2"	30	100
04511-004-K	3/4"	3/4"	30	100
04511-005-K	1"	1"	30	100
04511-006-K	1 1/4"	1 1/4"	10	100
04511-007-K	1 1/2"	1 1/2"	10	100
04511-008-K	2"	2"	5	100

RACCORDO A T CON TRE FILETTI FEMMINA A GAS CILINDRICI

TEE FITTING WITH THREE FEMALE CYLINDRICAL GAS THREADS



F. G THRU
1



F. G THRU
3

F. G THRU
2

Codice Code	F. G 1	F. G 2	F. G 3	Conf. Pack	Lotto min. Min. lot
04512-000-K	1/8"	1/8"	1/8"	30	100
04512-001-K	1/4"	1/4"	1/4"	30	100
04512-002-K	3/8"	3/8"	3/8"	30	100
04512-003-K	1/2"	1/2"	1/2"	30	100
04512-004-K	3/4"	3/4"	3/4"	30	100
04512-005-K	1"	1"	1"	30	100
04512-006-K	1 1/4"	1 1/4"	1 1/4"	10	100
04512-007-K	1 1/2"	1 1/2"	1 1/2"	10	100
04512-008-K	2"	2"	2"	5	100

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PS: 1885 psi
TS: -58°F ÷ 428°F

RACCORDO A T CON TRE TASCHE A SALDARE

TEE FITTING WITH THREE SOCKETS WELD



Codice Code	S.W. 1	S.W. 2	S.W. 3	Conf. Pack.	Lotto min. Min. lot
04513-000-K	10,5	10,5	10,5	30	100
04513-001-K	13,8	13,8	13,8	30	100
04513-002-K	17,5	17,5	17,5	30	100
04513-003-K	21,7	21,7	21,7	30	100
04513-004-K	27,3	27,3	27,3	30	100
04513-005-K	34	34	34	30	100
04513-006-K	42,6	42,6	42,6	10	100
04513-007-K	48,7	48,7	48,7	10	100
04513-008-K	60,8	60,8	60,8	5	100

RACCORDO DIRITTO CON FILETTO FEMMINA GAS CILINDRICO PASSANTE

COUPLING WITH FEMALE CYLINDRICAL GAS THREAD



Codice Code	F. G 1	F. G 2	Conf. Pack.	Lotto min. Min. lot
04515-000-K	1/8"	1/8"	30	100
04515-001-K	1/4"	1/4"	30	100
04515-002-K	3/8"	3/8"	30	100
04515-003-K	1/2"	1/2"	30	100
04515-004-K	3/4"	3/4"	30	100
04515-005-K	1"	1"	30	100
04515-006-K	1 1/4"	1 1/4"	10	100
04515-007-K	1 1/2"	1 1/2"	10	100
04515-008-K	2"	2"	5	100

RACCORDI AD ALTA PRESSIONE - CORPO IN AISI 316L
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PS: 130 bar
TS: -50°C ÷ +220°C

PS: 1885 psi
TS: -58°F ÷ 428°F

TAPPO ESAGONALE CON FILETTO FEMMINA GAS CILINDRICO

CAP WITH EXTERNAL HEXAGON AND FEMALE CYLINDRICAL GAS THREAD



F. G

Codice Code	F. G	Conf. Pack.	Lotto min. Min. lot
04518-000-K	1/8"	30	100
04518-001-K	1/4"	30	100
04518-002-K	3/8"	30	100
04518-003-K	1/2"	30	100
04518-004-K	3/4"	30	100
04518-005-K	1"	30	100
04518-006-K	1 1/4"	10	100
04518-007-K	1 1/2"	10	100
04518-008-K	2"	5	100

RACCORDO DIRITTO CON UNA TASCA A SALDARE ED UN FILETTO MASCHIO GAS CONICO

STRAIGHT FITTING WITH SOCKET WELD AND MALE CONICAL THREAD



S.W. M. G

Codice Code	M. G	S.W.	Conf. Pack.	Lotto min. Min. lot
04530-000-000-K	1/8"	10,5	30	100
04530-001-001-K	1/4"	13,8	30	100
04530-002-002-K	3/8"	17,5	30	100
04530-003-003-K	1/2"	21,7	30	100
04530-004-004-K	3/4"	27,3	30	100
04530-005-005-K	1"	34	30	100
04530-006-006-K	1 1/4"	42,6	10	100
04530-007-007-K	1 1/2"	48,7	10	100
04530-008-008-K	2"	60,8	5	100

RACCORDI AD ALTA PRESSIONE - CORPO IN AISI 316L
HI-PRESSURE FITTINGS - AISI 316L BODY

PS: 130 bar
TS: -50°C ÷ +220°C

PS: 1885 psi
TS: -58°F ÷ 302°F

GIUNTO A TRE PEZZI CON SEDE CONICA E DUE TASCHE A SALDARE

THREE PIECES STRAIGHT UNION WITH TWO SOCKETS WELD



Codice Code	F.F	F.M.	Conf. Pack.	Lotto min. Min. lot
04532-001-000-K	1/4"	1/8"	30	100
04532-002-000-K	3/8"	1/8"	30	100
04532-002-001-K	3/8"	1/4"	30	100
04532-003-001-K	1/2"	1/4"	30	100
04532-003-002-K	1/2"	3/8"	30	100
04532-004-001-K	3/4"	1/4"	30	100
04532-004-002-K	3/4"	3/8"	30	100
04532-004-003-K	3/4"	1/2"	30	100
04532-005-002-K	1"	3/8"	30	100
04532-005-003-K	1"	1/2"	30	100
04532-005-004-K	1"	3/4"	30	100
04532-006-004-K	1 1/4"	3/4"	10	100
04532-006-005-K	1 1/4"	1"	10	100
04532-007-004-K	1 1/2"	3/4"	5	100
04532-007-005-K	1 1/2"	1"	5	100
04532-007-006-K	1 1/2"	1 1/4"	5	100

RACCORDO DIRITTO CON UNA TASCA A SALDARE ED UN FILETTO MASCHIO GAS CONICO

STRAIGHT FITTING WITH SOCKET WELD AND MALE CONICAL THREAD



Codice Code	S.W. 1	S.W. 2	Conf. Pack.	Lotto min. Min. lot
04536-108-K	10,5	10,5	30	100
04536-104-K	13,8	13,8	30	100
04536-308-K	17,5	17,5	30	100
04536-102-K	21,7	21,7	30	100
04536-304-K	27,3	27,3	30	100
04536-100-K	34	34	30	100
04536-114-K	42,6	42,6	10	100
04536-112-K	48,7	48,7	10	100
04536-200-K	60,8	60,8	5	100

