

# DATASHEET

rev. 02 - 11/11/2022

## Straight joint reduced double connector M / F

11134000 - 11134001 - 11134002  
11134003 - 11134004 - 11134005



### TECHNICAL SPECIFICATIONS:

- Maximum recommended pressure (PS): 140 bar
- Obtained from forged brass (in accordance with standards EN 12420 and EN 12165) or drawn brass bar (in accordance with standard EN 12164) which eliminate the possibility of leakage due to porosity in the material
- Precisely machined and protected during all shipping, handling and warehousing phases to prevent leakage from fittings
- Low roughness internal machining to ensure lower pressure drop and higher refrigerant flow in the joints
- Sealing surfaces with very low roughness and very tight tolerances to eliminate the risk of leakage
- Risk class according to Art. 4 Par. 3 of PED Directive 2014/68/EU

### TECHNICAL DATA

Thread ANSI/ASME B1.1		Connection to SAE J513	
7/16" - 20 UNF	5/8" - 18 UNF	1/4"	3/8"
5/8" - 18 UNF	3/4" - 16 UNF	3/8"	1/2"
3/4" - 16 UNF	7/8" - 14 UNF	1/2"	5/8"
5/8" - 18 UNF	7/16" - 20 UNF	3/8"	1/4"
3/4" - 16 UNF	5/8" - 18 UNF	1/2"	3/8"
7/8" - 14 UNF	3/4" - 16 UNF	5/8"	1/2"

- CE (PED, RoHS, REACH), EAC approved
- Suitable for refrigerants HCFC, HFC and R744 (CO2)
- Not suitable for ammonia.
- Tecnosystemi fittings are guaranteed for a loss of less than 0.1 gram/year of refrigerant.

## ITEMS

CODE	DESCRIPTION
11134000	DOUBLE FLARE STRAIGHT REDUCTION JOINTS MXF M3/8 – F1/4
11134001	DOUBLE FLARE STRAIGHT REDUCTION JOINTS MXF M1/2 – F3/8
11134002	DOUBLE FLARE STRAIGHT REDUCTION JOINTS MXF M5/8 – F1/2
11134003	DOUBLE FLARE STRAIGHT REDUCTION JOINTS MXF M1/4 – F3/8
11134004	DOUBLE FLARE STRAIGHT REDUCTION JOINTS MXF M3/8 – F1/2
11134005	DOUBLE FLARE STRAIGHT REDUCTION JOINTS MXF M1/2 – F5/8