

Tubing connectors with Luer tip



- To connect tubing with a Luer connection
- Made of polypropylene

Cat. No.	Type	Internal diameter of of the tubing (mm)	€
533057	Male luer	1.6	NC -
533062	Female luer	1.6	NC -
533058	Male part	2.4	NC -
533063	Female part	2.4	NC -
533059	Male part	3.2	NC -
533064	Female part	3.2	NC -
533060	Male part	4	NC -
533065	Female part	4	NC -
533061	Male part	4.8	NC -
533066	Female part	4.8	NC -

Straight fitting connector



- To connect two tubing of the same diameter
- Made of polypropylene

Cat. No.	Internal diameter of of the tubing (mm)	€
533067	1.6	NC -
533068	2.4	NC -
533069	3.2	NC -
533070	4	NC -
533071	4.8	NC -
533072	6.35	NC -
533073	9.5	NC -

Push-button secured connectors

- To connect tubing of the same or different diameters
- Available with a shut-off valve to cut off the liquid flow if disconnected
- PMC and PMC 12 connectors are intercompatible
- PLC and PLC 12 connectors are intercompatible

	Connectors PMC/PLC	Connectors PMC 12 / PLC 12	Connectors APC
Maximum pressure	Up to 8.3 bar		
Temperature range	-40 to 82°C	0 to 71°C	-40 to 82°C
Main components and valves	Acetal	Polypropylene	Acetal
Push button	Stainless steel	Stainless steel	Acetal
Valve spring	Stainless steel 316	Stainless steel 316	Stainless steel 316
External springs and pin	Stainless steel	Stainless steel	Stainless steel
O-ring seal	Buna-N	EPDM	Buna-N
Sterilization	-	Gamma ≤ 50 kGy	-
Colour	Natural white	Almond	Natural white / light grey button
Use	Common use	Sterilizable, increased chemical resistance	No metal parts in contact with the liquid
Nominal diameter (mm)	PMC : 3.2 / PLC : 6.4	PMC12 : 3.2 / PLC12 : 6.4	6.4



	Inner ø of pipe (mm)	Type of connector	Without shut-off valve		With shut-off valve		Type of connector	Without shut-off valve		With shut-off valve	
			Cat. No.	€	Cat. No.	€		Cat. No.	€	Cat. No.	€
Male coupling body	1.6	PMC	533005	NC -	533033	NC -	PMC 12	533012	NC -	533040	NC -
Female coupling body	1.6	PMC	533001	NC -	533029	NC -	PMC 12	533009	NC -	533037	NC -
Male coupling body	3.2	PMC	533006	NC -	533034	NC -	PMC 12	533013	NC -	533041	NC -
Female coupling body	3.2	PMC	533002	NC -	533030	NC -	PMC 12	533010	NC -	533038	NC -
Male coupling body	4.8	PMC	533007	NC -	533035	NC -	-	-	-	-	-
Female coupling body	4.8	PMC	533003	NC -	533031	NC -	-	-	-	-	-
Male coupling body	6.4	PMC	533008	NC -	533036	NC -	PMC 12	533014	NC -	533042	NC -
Female coupling body	6.4	PMC	533004	NC -	533032	NC -	PMC 12	533011	NC -	533039	NC -
Male coupling body	6.4	PLC	533018	NC -	533046	NC -	PLC 12	533023	NC -	533051	NC -
Female coupling body	6.4	PLC	533015	NC -	533043	NC -	PLC 12	533021	NC -	533049	NC -
Male coupling body	6.4	APC	533027	NC -	533055	NC -	-	-	-	-	-
Female coupling body	6.4	APC	533025	NC -	533053	NC -	-	-	-	-	-
Male coupling body	7.9	PLC	533019	NC -	533047	NC -	PLC 12	-	-	-	-
Female coupling body	7.9	PLC	533016	NC -	533044	NC -	PLC 12	-	-	-	-
Male coupling body	9.5	PLC	533020	NC -	533048	NC -	PLC 12	533024	NC -	533052	NC -
Female coupling body	9.5	PLC	533017	NC -	533045	NC -	PLC 12	533022	NC -	533050	NC -
Male coupling body	9.5	APC	533028	NC -	533056	NC -	-	-	-	-	-
Female coupling body	9.5	APC	533026	NC -	533054	NC -	-	-	-	-	-