

Quick-disconnect assemblies connect air-supply hoses to the manifold and to the air source. If you want to use a quick-disconnect to interconnect lengths of air supply hose, you must use a locking-type quick disconnect—specifically, the locking quick disconnects listed in the blue box at the bottom of this page.

For more complete information, see Bulletin 0114-14.

Quick-Disconnects for Air-Line Respirators and Air-Supplied Hoods

Quick-Disconnects and Adapters

Quick-Disconnect Type	Female Socket	Male Plug	Union Adapter	Male Plug w/ Male	Female Socket Assem.
	1/4" NPT	w/ Female 1/4" NPT	1/4" NPT x 3/4" UNF	1/4" NPT (used when connecting Inlet Pressure Gauge)	(used to connect Air-Supply Hose to Male Plug on Respirator)
Snap-Tite (AL)	66272	66274	69542	66273	455019
Snap-Tite (SST)	629673	629672	808358	629671	471778
Snap-Tite (BR)	630305	630307	69542	630306	471777
Duff-Norton (BR)	630308	630310	69542	630309	471780
Hansen (SST)	628768	628208	808358	473502	471779
Hansen (BR)	630311	630313	69542	630312	471501
Foster (S)	628770	55716	69542	56549	467044
Foster (SST)	636459	636460	808358	636461	801016
Foster (BR)	629980	629981	69542	473501	470194
CEJN Locking (Chrome-plated BR)	631870	479026	69542	479020	479001
CEJN Locking (Chrome)	—	479026	69542	479020	476956
Snap-Tite Locking (AL)	—	479027	69542	479021	479032
Snap-Tite Locking (SST)	—	479028	808358	479022	479033
Snap-Tite Locking (BR)	—	479029	69542	479023	479034
Foster Locking (SST)	636473	637851	808358	—	800805

Locking Quick-Disconnects

Locking quick-disconnects must be used to interconnect lengths of MSA Air-Supply Hose. For most systems, you can use up to 12 sections of hose to make up the maximum length.

CEJN Locking Quick-Disconnect Assembly, Socket and Plug (Chrome)	479009
CEJN Locking Female Quick-Disconnect Socket (Chrome)	476956
CEJN Locking Male (w/ Male 1/4" NPT) Quick-Disconnect Plug (Chrome)	476955
Snap-Tite Locking Quick-Disconnect Assembly, Socket and Plug (AL)	479010
Snap-Tite Locking Female Quick-Disconnect Socket (AL)	479032
Snap-Tite Locking Male (w/ Male 1/4" NPT) Quick-Disconnect Plug (AL)	479015
Snap-Tite Locking Quick-Disconnect Assembly, Socket and Plug (SST)	479011
Snap-Tite Locking Female Quick-Disconnect Socket (SST)	479033
Snap-Tite Locking Male (w/ Male 1/4" NPT) Quick-Disconnect Plug (SST)	479016

