



MatchMate™ Spiral Hose/Fitting Identification System

MatchMate Spiral = User friendly hose/fitting identification program

Expanding upon our World Class MatchMate program for Eaton braided and 100R12 hoses, we are now offering a new easy matching identification program for our entire spiral hose product offering. In addition, the 4S/6S hose fittings are part of our Eaton

Engineered Hose Assembly System which ensures that matched components are used in a crimped hose assembly that meets/exceeds the industry specifications.

4S/6S Hose and Fitting Identification / Matching System

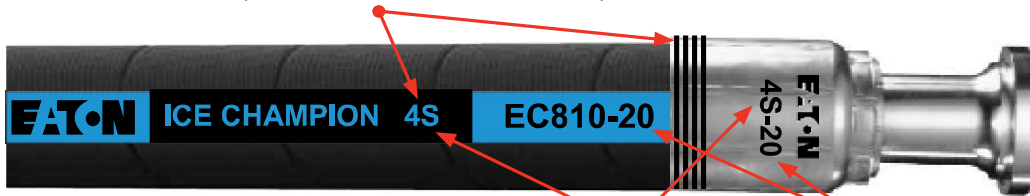
Eaton Fitting part number provides user with an easy method to match the correct hose and hose fitting for assembly.

Example using fitting part number 4S20FL20

- Hose Fitting Series (4S or 6S)
- End Connection Size (-20)
- End Connection Code ("FL" is a code 61 flange)
- Hose Dash Size (-20)

4S **20** **FL** **20**

- 4 rings on socket refers to 4-spiral hose (4S)
- 6 rings on socket refers to 6-spiral hose (6S)



"4S-20" marking on socket identifies: Hose type: 4-Spiral (4S) Hose Dash size: -20

Simplicity. That's the core of Eaton's 4S/6S program. With the MatchMate Spiral matching and mating system, Eaton has made it much easier to select the correct spiral fitting to be assembled on Eaton's spiral hoses.

Eaton laylines are identified with "4S" or "6S" on hoses approved with 4S or 6S fittings. Eaton fittings are identified with 4 or 6 rings AND "4S" or "6S" with hose dash size on the socket.

- All "4S" fittings are marked so they are easily matched to identification marking on the correct 4-spiral hoses
- All "6S" fittings are marked so they are easily matched to identification marking on the correct 6-spiral hoses

It's that simple.

Simplifying the selection of the correct hose and hose fitting to be crimped together eliminates confusion for the assembler. This leads

to increased productivity, and offers greater safety for end users once assembly is installed in the hydraulic system.

Eaton 4-Spiral hoses qualified with 4S fitting

For use with hoses:

- EC525, GH493, FC736, FC500,
- FC273, FC273B, GH506, FC254,
- EC600, EC810



Reference the Eaton Aeroquip Hose Assembly Master Catalog A-HOOV-MC001-E2 for more information on spiral hoses.

Eaton 6-Spiral hoses qualified with 6S fitting

For use with hose: FC606