BENECOR Bulletin: Proper Hose Fitting Selections for Various DEF Dispensing Applications

HOSE REEL & RETAIL APPLICATIONS



Kit Part Numbers

HSK-3420NSH - 20 Ft. Hose Assembly With Fittings, Crimped Hose, Breakaway Swivel & Nozzle HSK-3425NSH - 25 Ft. Hose Assembly With Fittings, Crimped Hose, Breakaway Swivel & Nozzle

DEF Hose Assembly with Breakaway Swivel

Our DEF Hose Assembly coupled with a 3/4" Breakaway Swivel is designed to stop the flow of diesel exhaust fluid when separation occurs.

Note: Breakaway Swivels NEED to be paired with a 3/4" Hose Barb x 3/4" Male BSPP in order to function properly. Without this part, your hose will be susceptible to improper hose retraction overtime in the reel causing increased hose wear and no protection from nozzle separation from drive offs

Part Numbers

DEF 20 Ft. Hose Assembly: HSK-3420NSH

DEF 25 Ft. Hose Assembly: HSK-3425NSH

DEF 20 Ft. Crimped Hose: 800-HOSE20 Non-Swivel

DEF 25 Ft. Crimped Hose: 800-HOSE25 Non-Swivel

DEF Automatic Nozzle: 510COM-SSNOZZ-BEN

DEF Breakaway Swivel: 510-swbreak-h

3/4" Hose Barb x 3/4" Male BSPP: 10011194

3/4" Hose Barb x 3/4" Male NPT: 510-HB34NPT

Recommended Dispensing Applications:



CHOOSE BETWEEN:



A. 3/4" HOSE BARB x 3/4" MALE NPT: 510-HB34NPT B. 3/4" HOSE BARB x 1" MALE NPT: 510-HB1NPT

STANDARD TOTE & BARREL DISPENSERS

DEF Standard Hose Assembly with Swivel

Our DEF Standard Hose Assembly with Swivel is designed to offer easy rotation and movement of the nozzle.

Note: Standard Nozzle Swivels are NOT to be paired with a Breakaway Swivel. If you connect a Standard Swivel to a Breakaway Swivel, this could result in the Standard Swivel being the first to break resulting in diesel exhaust fluid leakage and spraying

Part Numbers

- DEF Standard 20 Ft. Hose Assembly with 3/4" NPT: HSK-3420NH
- DEF Standard 20 Ft. Hose Assembly with 1" NPT: HSK-3420NH-01
- DEF Standard 20 Ft. Crimped Hose Assembly with 3/4" NPT: HSK-3420CH
- DEF Standard 20 Ft. Crimped Hose Assembly with 1" NPT: HSK-3420CH-01 DEF 20 Ft. Hose: 510-HOSE20
- DEF Crimped Hose: 800-HOSE20 Swivel
- DEF Automatic Nozzle: 510COM-SSNOZZ-BEN
- 3/4" Hose Barb x 3/4" Male NPT: 510-SWM34HB34-HP
- 3/4" Hose Barb x 3/4" Male NPT: 510-HB34NPT
- 3/4" Hose Barb x 1" Male NPT: 510-HB1NPT

Recommended Dispensing Applications:





3/4" HOSE BARB x 3/4" MALE NPT: 510-SWM34HB34-HP

AC. HSK-3420NH - DEF Standard 20 Ft. Hose Assembly With Fittings, Hose Clamps & Nozzle BC. HSK-3420NH-01 - DEF Standard 20 Ft. Hose Assembly With Fittings, Hose Clamps & Nozzle AD. HSK-3420CH - DEF Standard 20 Ft. Hose Assembly With Fittings, Crimped Hose & Nozzle BD. HSK-3420CH-01 - DEF Standard 20 Ft. Hose Assembly With Fittings, Crimped Hose & Nozzle



Kit Part Numbers