

TECHNICAL DATA SHEET

CODE:	LAY FLAT FIRE HOSE ASSORTED CODES
DESCRIPTION:	LAY FLAT FIRE HOSE
CATEGORY:	FIRE HOSES
REVISION DATE:	05 AUGUST 2020

LAY FLAT FIRE HOSE PRODUCT DESCRIPTION:

The Australia Wide Fire Supplies offer a comprehensive range of high quality Australian made lay flat fire hoses all of which are manufactured and certified to AS 2792.

Standard lay flat fire hose lengths are 30 metres however other lengths are available on request. Hoses are available as bare lengths or can be supplied with a comprehensive range of couplings to your specification.

Couplings supplied with hoses are normally wire whipped for extended service life and can be supplied with or without test certificate subject to your requirements. Couplings can also be attached using Band-It Clamp type fasteners upon request.



LAY FLAT FIRE HOSE CLASSES:

Class M General Purpose:

- Polyester construction with internal lining
- Popular choice for domestic and commercial applications 1500kPa working pressure
- Available in standard and percolating
- Mildew resistant—can be stored wet

Class M Coated:

- Polyester construction with internal lining
- Additional protected polyurethane coating provides chemical and abrasion resistance
- Popular choice for domestic and commercial applications 1500kPa working pressure
- Maintenance free - can be stored wet

Class M Percolating:

- Polyester construction with internal lining
- Precision engineered percolating function available in low, medium and high grades depending on application
- Light weight making it ideal for cartage into inaccessible locations
- 1500kPa working pressure
- Maintenance free - can be stored wet



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LAY FLAT FIRE HOSE CLASSES CONTINUED:

Class H Heavy Duty:

Approved for use by FRNSW, CFA and ADF

Heavy duty spun polyester construction with internal lining suited for extreme fire fighting conditions

High working pressure of 2100kPa

Mildew resistant - can be stored wet

Class H Heavy Duty Percolating:

Approved for use by FRNSW, CFA and ADF

Precision engineered percolating function available in low, medium and high grades depending on application

Heavy duty spun polyester construction with internal lining suited for extreme fire fighting conditions

High working pressure of 2100kPa

Mildew resistant - can be stored wet

Class H Heavy Duty Extruded (Type 3):

High pressure TYPE 3 fire hose

Spun polyester construction with PVC Nitrile internal lining and precision engineered extruded synthetic rubber outer cover

High resistance to chemical exposure and abrasion

High working pressure of 2100 kPa with burst pressure of 5250kPa

Maintenance free - long service life



LAY FLAT FIRE HOSE ACCESSORIES:

A variety of lay flat fire hose accessories are available including:

- Fire Hose Easy Roller



- Fire Hose Bandages



- Fire Hose Straps



- Fire Hose Storage Bags



SEE NEXT PAGE FOR LAY FLAT FIRE HOSE PART NUMBERS



LAY FLAT FIRE HOSE PRODUCT CODES & DESCRIPTIONS:

CODE	DESCRIPTION	WORKING PRESSURE
CLASS M GENERAL PURPOSE FIRE HOSE		
FH25CMGP	FIRE HOSE 25MM CLASS M GENERAL PURPOSE PER MTR	1500kPa
FH38CMGP	FIRE HOSE 38MM CLASS M GENERAL PURPOSE PER MTR	1500kPa
FH50CMGP	FIRE HOSE 50MM CLASS M GENERAL PURPOSE PER MTR	1500kPa
CLASS M COATED LINED FIRE HOSE		
FH25CMCO	FIRE HOSE 25MM CLASS M COATED PER MTR	1500kPa
FH38CMCO	FIRE HOSE 38MM CLASS M COATED PER MTR	1500kPa
FH50CMCO	FIRE HOSE 50MM CLASS M COATED PER MTR	1500kPa
FH65CMCO	FIRE HOSE 65MM CLASS M COATED PER MTR	1500kPa
CLASS M PERCOLATING FIRE HOSE		
FH25CMPE	FIRE HOSE 25MM CLASS M PERCOLATING PER MTR	1500kPa
FH38CMPE	FIRE HOSE 38MM CLASS M PERCOLATING PER MTR	1500kPa
FH50CMPE	FIRE HOSE 50MM CLASS M PERCOLATING PER MTR	1500kPa
FH65CMPE	FIRE HOSE 65MM CLASS M PERCOLATING PER MTR	1500kPa
CLASS H HEAVY DUTY FIRE HOSE		
FH25CHHD	FIRE HOSE 25MM CLASS H HEAVY DUTY PER MTR	2100kPa
FH38CHHD	FIRE HOSE 38MM CLASS H HEAVY DUTY PER MTR	2100kPa
FH50CHHD	FIRE HOSE 50MM CLASS H HEAVY DUTY PER MTR	2100kPa
FH65CHHD	FIRE HOSE 65MM CLASS H HEAVY DUTY PER MTR	2100kPa
CLASS H HEAVY DUTY PERCOLATING FIRE HOSE		
FH25CHPE	FIRE HOSE 25MM CLASS H PERCOLATING PER MTR	2100kPa
FH38CHPE	FIRE HOSE 38MM CLASS H PERCOLATING PER MTR	2100kPa
FH50CHPE	FIRE HOSE 50MM CLASS H PERCOLATING PER MTR	2100kPa
FH65CHPE	FIRE HOSE 65MM CLASS H PERCOLATING PER MTR	2100kPa
CLASS H HEAVY DUTY EXTRUDED FIRE HOSE		
FH25CHEX	FIRE HOSE 25MM CLASS H EXTRUDED PER MTR	2100kPa
FH38CHEX	FIRE HOSE 38MM CLASS H EXTRUDED PER MTR	2100kPa
FH50CHEX	FIRE HOSE 50MM CLASS H EXTRUDED PER MTR	2100kPa
FH65CHEX	FIRE HOSE 65MM CLASS H EXTRUDED PER MTR	2100kPa
FITTING & TESTING NEW HOSES		
FHWIWH	FIRE HOSE SS WIRE WHIPPING PER HOSE	
FHTEST	FIRE HOSE TEST WITH TAG NEW HOSE	

