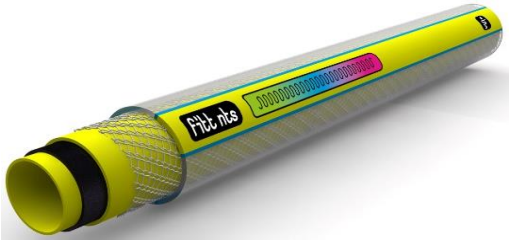


	MOD/7210/2A TECHNICAL DATA SHEET FLEXIBLE HOSE	REV.2
		Date of revision: 24/09/2018

FITT NTS YELLOW

MATERIAL	Plasticized PVC	
TEXTILE REINFORCEMENT	No Torsion System (NTS)	
TRACEABILITY	YY DDD (Y = year D = Julian day)	
ENVIRONMENTAL TEMPERATURE RANGE	-20°C/+60°C	

TECHNICAL DATA @ 23°C ± 2°C (ISO 291)*						
	WEIGHT	HOSE I.D.	HOSE O.D.	WORKING PRESSURE	BURSTING PRESSURE	MIN BENDING RADIUS
	[g/m]	[mm]	[mm]	[bar]	[bar]	[mm]
1/2"	135	12,3	16,7	9	27	60
5/8"	170	14,3	19,1	8	25	75
3/4"	245	18,3	23,8	7	22	90
1"	410	24,8	31,6	7	21	150
1" 1/4	610	30,0	38,4	6	18	190

MATERIAL COMPLIANCES

- ✓ Phthalate free (< 0.1% w/w)
- ✓ REACH (EC-REGULATION No.1907/2006)
- ✓ RoHS (2002/95/CE & 2011/65/CE)
- ✓ PAHs free (REGULATION (EU) No 1272/2013 & AfPS GS 2014:01 PAK (Cat. 2))
- ✓ REGULATION (EU) No 10/2011 for food liquids passage for simulant A

FEATURES

- ✓ Six layer hose
- ✓ Abrasion resistant outer skin
- ✓ Good resistance to UV light
- ✓ Anti-algae layer

DIAMETER	ROLL LENGTH*	FITT ARTICLE NUMBER	DESCRIPTION	Pcs per BOX
1/2"	15m	761981661559001	FITT NTS YELLOW 1/2" 15m	6
	20m	761981662059001	FITT NTS YELLOW 1/2" 20m	6
	25m	761981662559001	FITT NTS YELLOW 1/2" 25m	5
	30m	761981663059001	FITT NTS YELLOW 1/2" 30m	5
	50m	761981665059001	FITT NTS YELLOW 1/2" 50m	3
5/8"	15m	761982061559001	FITT NTS YELLOW 5/8" 15m	5
	25m	761982062559001	FITT NTS YELLOW 5/8" 25m	4
	50m	761982065059001	FITT NTS YELLOW 5/8" 50m	2
3/4"	25m	761983062559001	FITT NTS YELLOW 3/4" 25m	2
	50m	761983065059000	FITT NTS YELLOW 3/4" 50m	/
1"	25m	761984292559052	FITT NTS YELLOW 1" 25m	/
	50m	761984295059052	FITT NTS YELLOW 1" 50m	/
1" 1/4	25m	761985362559052	FITT NTS YELLOW 1" 1/4 25m	/
	50m	761985365059000	FITT NTS YELLOW 1" 1/4 50m	/

*Dimensional data are measured according to UNI EN ISO 4671. Working and bursting pressures are detected according to UNI EN ISO 1402.

*Weight and roll length tolerance is ±5%. Working and bursting pressures tolerance is ±10%.