

EN 13765 - SGTE - COMPOSITE CHEMICAL HOSE

APPLICATIONS:

FUEL FLEX EN13765 SGTE COMPOSITE CHEMICAL HOSE

Recommended for the delivery and/or suction of a wide range of chemicals and solvents. Contact your Fuel Flex application engineer for the correct choice of composite hose for your application.



FUEL FLEX SGTE

Standard series: EN10SGTE TYPE 2
Heavy series: EN10SGTE TYPE 3

Construction Inner wire spiral: Stainless Steel (S)
Outer wire spiral: Galvanized (G)
Inner lining: PTFE (TE)
Cover: Polyester Fabric PVC-coated

Temperature Range: -20°C to +80°C

Standard / Approval: BS EN 13765:2010 +A1:2018

Work Safety Factor: The working pressure is based on a safety factor of 4:1



Code	Working Pressure		Diameter	Bend radius	Weight	Maximum coil length
	Bar	Psi	"	mm	Kg/m	m
Fuel Flex SGTE TYPE 2 - Standard Duty						
EN10SGTE25	10	150	1	68	1.6	15
EN10SGTE40	10	150	1½	105	1.8	15
EN10SGTE50	10	150	2	190	2.2	15
EN10SGTE65	10	150	2½	225	2.8	15
EN10SGTE80	10	150	3	290	3.6	15
EN10SGTE100	10	150	4	320	4.3	15
EN10SGTE150	10	150	6	365	6.8	15
Fuel Flex SGTE TYPE 3 - Heavy Duty						
EN14SGTE25	14	203	1	68	1.8	15
EN14SGTE40	14	203	1½	105	2.2	15
EN14SGTE50	14	203	2	190	2.9	15
EN14SGTE65	14	203	2½	225	3.2	15
EN14SGTE80	14	203	3	290	3.8	15
EN14SGTE100	14	203	4	320	4.8	15
EN14SGTE150	14	203	6	365	6.8	15

DISCLAIMER: Should incorrect information be supplied by the customer, Fuel-Flex will not be held responsible for any failures and/or damages

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