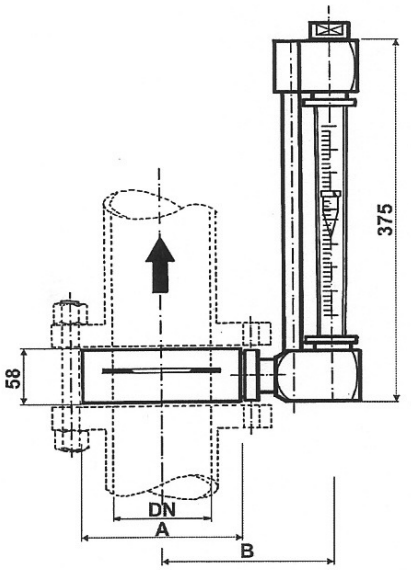
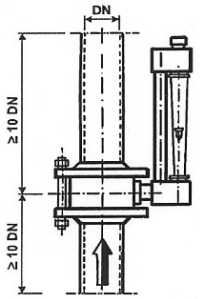
UNI 12845 AND UNI 5167-1 COMPLIANT

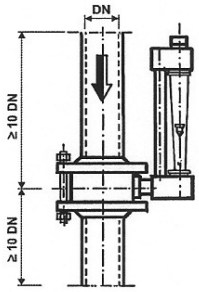
The “T” series diaphragm flowmeter with reduced flow is suitable for controlling large flow rates. It can also be used in the presence of chemically aggressive liquids using the appropriate anticorrosive materials. It also permits the installation onto vertical or horizontal pipe with ascending or descending, right or left flow. On request, the measuring device may be remotely connected, and may be prepared for a min/max flow indicator.
Maximum working pressure of metallic structures PN 16, plastic structures PN 10. On request PN 25 and PN 40.Accurancy : ±5%

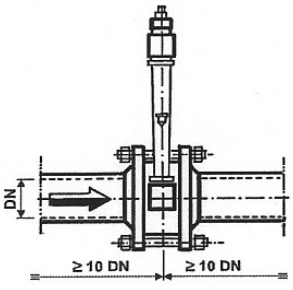
TECHNICAL FEATURES	
Employment:	Liquid or gas
Accuracy:	±5% del f.s.v.
Maximum pressure:	16 bar for metal structure
	8 bar for plastic structure
Maximum temperature:	120°C for metal structure
	70°C for plastic structure
Float:	AISI 316
Gasket:	NBR - Viton
Measuring tube:	Polycarbonate
Main orifice palate and restrictor:	AISI 316
By-pass needle valve	
Frontal polycarbonate protection	

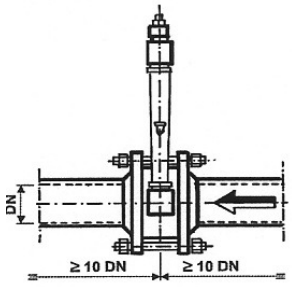


OPTIONALS
Proximity transducer ALP/1 or ALP/3 for minimum and maxim range alarm
Polysulfone measuring tube for aggressive liquids and temeperature up to 160°C
PP structure for temperature up to 100°C and max pressure 6 bar
Measuring device remotely connected









TYPE	Max ranges available WATER m3/h	UNI PN 10			ASA 150		
		DN	A	B	DN	A	B
T-40	5-6-8-12-15-22-25	40	92	127	1"1/2	83	131
T-50	12-22-25-30-40-50	50	107	136	2"	102	138
T-65	25-30-40-50-60-80	65	127	147	2"1/2	121	148
T-80	30-40-50-60-80-100-130	80	142	156	3"	134	154
T-100	50-60-80-100-120-130-150-200	100	162	166	4"	172	173
T-125	100-120-160-200-270-300	125	192	180	5"	194	184
T-150	100-120-150-200-270-300-350-450	150	218	195	6"	220	197
T-200	220-420-640-800	200	273	223	8"	277	225
T-250	500-600-800-1000-1200	250	328	281	10"	337	285

Stadard rates for water 20°C