

Dräger-Tubes for short-term measurements



- **Spot measurement**
- **Personal Monitoring**
- **Confined space entry**
- **Leak detection at Pipelines**
- **Measurement of Emission and Immission**

More than 500 substances can be detected and measured using the Dräger-Tube system. Typical applications include the monitoring of workplace air, emission measurements, quality control, process control and monitoring of compressed air for breathing apparatus, as well as environmental and hazardous substance detection.

Short-term measurements are carried out either manually using the accuro gas detector pump or automatically with the accuro 2000 automatic pump. In explosion hazard areas, the compact and microprocessor-controlled Quantimeter 1000 automatic pump can be used.

*** Please contact us for pricing!!.**



Distributed in Canada by:
QPC Instruments Inc.

Dräger Tubes for Short-Term Measurement

Dräger-Tube	Order Code	Standard Range of Measurement (20 C, 1013 hPa)			No. of Strokes
Acetaldehyde 100/a	154-6726665	100	to	1 ppm	20
Acetic Acid 5/a	154-6722101	5	to	80 ppm	3
Acetone 100/b	154-CH 22901	100	to	12,000 ppm	10
Acid Test	154-8101121			qualitative	1
Acrylonitrile 0.5/a	154-6728591	1	to	20 ppm	10
		0.5	to	10 ppm	20
Acrylonitrile 5/b	154-CH 26901	5	to	30 ppm	3
Alcohol 25/a	154-8101631				10
	154-Methanol	25	to	5,000 ppm	
	154-i-Propanol	50	to	4,000 ppm	
	154-n-Butanol	100	to	5,000 ppm	
	154-Ethanol	25	to	2,000 ppm	
Alcohol 100/a	154-CH 29701	100	to	3,000 ppm	10
Amine Test	154-8101061			qualitative	1
Ammonia 0.25/a	154-8101711	0.25	to	3 ppm	10
Ammonia 2/a	154-6733231	2	to	30 ppm	5
Ammonia 5/a	154-CH 20501	5	to	70 ppm	10
Ammonia 5/b	154-8101941	5	to	100 ppm	1
Ammonia 0.5%/a	154-CH31901	0.5	to	10 Vol.-%	1
Aniline 0.5/a	154-6733171	0.5	to	10 ppm	20
Aniline 5/a	154-CH 20401	1	to	20 ppm	25 to 5
Arsine 0.05/a	154-CH 25001	0.05	to	3 ppm	20
Benzene 0.5/a	154-6728561	0.5	to	10 ppm	40 to 2
Benzene 0.5/c	154-8101841	0.5	to	10 ppm	20
Benzene 2/a	154-8101231	2	to	60 ppm	20
Benzene 5/a	154-6718801	5	to	40 ppm	15 to 2
Benzene 5/b	154-6728071	5	to	50 ppm	20
Benzene 15/a	154-8101741	15	to	420 ppm	20 to 2
Carbon Dioxide 100/a	154-8101811	100	to	3,000 ppm	10
Carbon Dioxide 0.1%/a	154-CH 23501	0.5	to	6 Vol.-%	1
		0.1	to	1.2 Vol.-%	5
Carbon Dioxide 0.5%/a	154-CH 31401	0.5	to	10 Vol.-%	1
Carbon Dioxide 1%/a	154-CH 25101	1	to	20 Vol.-%	1
Carbon Dioxide 5%/A	154-CH 20301	5	to	60 Vol.-%	1
Carbon Dioxide 100/a-P	154-6728521	100	to	3,000 ppm	0.2 L/min
Carbon Disulphide 3/a	154-8101891	3	to	95 ppm	15 to 1
Carbon Disulphide 5/a	154-6728351	5	to	60 ppm	11
Carbon Disulphide 30/a	154-CH 23201	0.1	to	10 mg/L	6
Carbon Monoxide 2/a	154-6733051	2	to	60 ppm	10
Carbon Monoxide 5/c	154-CH 25601	100	to	700 ppm	2
		5	to	150 ppm	10
Carbon Monoxide 8/a	154-CH 19701	8	to	150 ppm	10

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Carbon Monoxide 10/b	154-CH 20601	100	to	3,000	ppm	1
		10	to	300	ppm	10
Carbon Monoxide 10/c	154-8101951	10	to	250	ppm	1
Carbon Monoxide 0.001%/a	154-6728751	0.01	to	0.3	Vol.-%	1
		0.001	to	0.03	Vol.-%	10
Carbon Monoxide 0.3%/b	154-CH 29901	0.3	to	7	Vol.-%	1
Carbon Monoxide 5/a-P	154-6728511	5	to	150	ppm	0.2 L/min
Carbon Tetrachloride 0.2/b	154-8101791	0.2	to	10	ppm	5
		10	to	70	ppm	1
Carbon Tetrachloride 1/a	154-8101021	1	to	15	ppm	5
Carbon Tetrachloride 5/c	154-CH 27401	5	to	50	ppm	5
Chlorine 0.2/a	154-CH 24301	0.2	to	3	ppm	10
Chlorine 0.3/b	154-6728411	0.3	to	5	ppm	20
Chlorine 50/a	154-CH 20701	50	to	500	ppm	1
Chlorobenzene 5/a	154-6728761	5	to	200	ppm	10
Chloroform 2/a	154-6728861	2	to	10	ppm	10
Chloroformates 0.2/b	154-6718601	0.2	to	10	ppm	20
Chloroprene 5/a	154-6718901	5	to	60	ppm	3
Chromic Acid 0.1/a	154-6728681	0.1	to	0.5	mg/m ³	40
Cyanide 2/a	154-6728791	2	to	15	mg/m ³	10
Cyanogen Chloride 0.25/a	154-CH 19801	0.25	to	5	ppm	20 to 1
Cyclohexane 100/a	154-6725201	100	to	1,500	ppm	10
Cyclohexylamine 2/a	154-6728931	2	to	30	ppm	10
Diethyl Ether 100/a	154-6730501	100	to	4,000	ppm	10
Dimethyl Formamide 10/b	154-6718501	10	to	40	ppm	10
Dimethyl Sulphate 0.005/c	154-6718701	0.005	to	0.05	ppm	200
Dimethyl Sulphide 1/a	154-6728451	1	to	15	ppm	20
Epichlorohydrin 5/b	154-6728111	5	to	50	ppm	20
Ethyl Acetate 200/a	154-CH 20201	200	to	3,000	ppm	20
Ethyl Benzene 30/a	154-6728381	30	to	400	ppm	6
Ethyl Glycol Acetate 50/a	154-6726801	50	to	700	ppm	10
Ethylene 0.1/a	154-8101331	0.2	to	5	ppm	20
Ethylene 50/a	154-6728051	50	to	2,500	ppm	3
Ethylene Glycol 10	154-8101351	10	to	180	mg/m ³	10
Ethylene Oxide 1/a	154-6728961	1	to	15	ppm	20
Ethylene Oxide 25/a	154-6728241	25	to	500	ppm	30
Fluorine 0.1/a	154-8101491	0.1	to	2	ppm	20
Formaldehyde 0.2/a	154-6733081	0.5	to	5	ppm	10
		0.2	to	2.5	ppm	20
Formaldehyde 2/a	154-8101751	2	to	40	ppm	5
Formic Acid 1/a	154-6722701	1	to	15	ppm	20
Halogenated Hydrocarbons 100/a	154-8101601	100	to	2,600	ppm	3
Hexane 100/a	154-6728391	100	to	3,000	ppm	6
Hydrazine 0.2/a	154-6733121	0.5	to	10	ppm	10
		0.2	to	5	ppm	20

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Hydrazine 0.25/a	154-CH 31801	0.25	to	3 ppm	10
Hydrocarbons 2	154-CH 25401	3	to	23 mg/L	24 to 3
Hydrocarbons 0.1%/b	154-CH 26101	0.1	to	1.3 Vol.-%	15 to 3
Hydrochloric Acid 1/a	154-CH 29501	1	to	10 ppm	10
Hydrochloric Acid 50/a	154-6728181	500	to	5,000 ppm	1
		50	to	500 ppm	10
Hydrochloric Acid / Nitric Acid 10/a	154-8101681				
	154-Hydrochloric Acid	1	to	10 ppm	10
	154-Nitric Acid	1	to	15 ppm	20
Hydrocyanic Acid 2/a	154-CH 25701	2	to	30 ppm	5
Hydrogen 0.2%/a	154-8101511	0.2	to	2.0 Vol.-%	1
Hydrogen 0.5%/a	154-CH 30901	0.5	to	3.0 Vol.-%	5
Hydrogen Fluoride 0.5/a	154-8103251	0.5	to	15 ppm	20
		10	to	90 ppm	2
Hydrogen Fluoride 1.5/b	154-CH 30301	1.5	to	15 ppm	20
Hydrogen Peroxide 0.1/a	154-8101041	0.1	to	3 ppm	20
Hydrogen Sulphide 0.2/a	154-8101461	0.2	to	5 ppm	10
Hydrogen Sulphide 0.2/b	154-8101991	0.2	to	6 ppm	1
Hydrogen Sulphide 0.5/a	154-6728041	0.5	to	15 ppm	10
Hydrogen Sulphide 1/c	154-6719001	10	to	200 ppm	1
		1	to	20 ppm	10
Hydrogen Sulphide 1/d	154-8101831	10	to	200 ppm	1
		1	to	20 ppm	10
Hydrogen Sulphide 2/a	154-6728821	20	to	200 ppm	1
		2	to	20 ppm	10
Hydrogen Sulphide 2/b	154-8101961	2	to	60 ppm	1
		1	to	30 ppm	2
Hydrogen Sulphide 5/b	154-CH29801	5	to	60 ppm	10
Hydrogen Sulphide 100/a	154-CH 29101	100	to	2,000 ppm	1
Hydrogen Sulphide 0.2%/A	154-CH 28101	0.2	to	7 Vol.-%	1
Hydrogen Sulphide 2%/a	154-8101211	2	to	40 Vol.-%	1
Hydrogen Sulphide + Sulphur Dioxide 0.2%/A	154-CH 28201	0.2	to	7 Vol.-%	1
Mercaptan 0.1/a	154-8103281	0.1	to	15 ppm	10
		0.05		ppm	20
Mercaptan 0.5/a	154-6728981	0.5	to	5 ppm	20
Mercaptan 20/a	154-8101871	20	to	100 ppm	10
Mercury Vapour 0.1/b	154-CH 23101	0.05	to	2 mg/m ³	40 to 1
Methyl Acrylate 5/a	154-6728161	5	to	200 ppm	20
Methyl Bromide 0.5/a	154-8101671	5	to	30 ppm	2
		0.5	to	5 ppm	5
Methyl Bromide 3/a	154-6728211	10	to	100 ppm	2
		3	to	35 ppm	5
Methyl Bromide 5/b	154-CH 27301	5	to	50 ppm	5
Methylene Chloride 100/a	154-6724601	100	to	2,000 ppm	10

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Natural Gas Test	154-CH 20001	qualitative			2
Nickel Tetracarbonyl 0.1/a	154-CH 19501	0.1	to	1 ppm	20
Nitric Acid 1/a	154-6728311	5	to	50 ppm	10
		1	to	15 ppm	20
Nitrogen Dioxide 0.5/c	154-CH 30001	5	to	25 ppm	2
		0.5	to	10 ppm	5
Nitrogen Dioxide 2/c	154-6719101	5	to	100 ppm	5
		2	to	50 ppm	10
Nitrous Fumes 0.5/a	154-CH 29401	0.5	to	10 ppm	5
Nitrous Fumes 2/a	154-CH 31001	5	to	100 ppm	5
		2	to	50 ppm	10
Nitrous Fumes 20/a	154-6724001	20	to	500 ppm	2
Nitrous Fumes 50/a	154-8101921	200	to	2,000 ppm	1
		50	to	1,000 ppm	2
Nitrous Fumes 100/c	154-CH 27701	500	to	5,000 ppm	1
		100	to	1,000 ppm	5
Oil 10/a-P	154-6728371	0.1	to	1 mg/m ³	
Oil Mist 1/a	154-6733031	1	to	10 mg/m ³	100
Olefine 0.05%/a	154-CH 31201				
	154-Propylene	0.06	to	3.2 Vol.-%	20 to 1
	154-Butylene	0.04	to	2.4 Vol.-%	
Organic Arsenic Compounds and Arsine	154-CH 26303	0.3		mg/m ³ as AsH ₃	8 to 16
Organic Basic Nitrogen Compounds	154-CH 25903	1		mg/m ³ threshold value	8
Oxygen 5%/B	154-6728081	5	to	23 Vol.-%	1
Oxygen 5%/C	154-8103261	5	to	23 Vol.-%	1
Ozone 0.05/b	154-6733181	0.05	to	0.7 ppm	10
Ozone 10/a	154-CH 21001	10	to	300 ppm	1
Pentane 100/a	154-6724701	100	to	1,500 ppm	5
Perchloroethylene 0.1/a	154-8101551	0.5	to	4 ppm	3
		0.1	to	1 ppm	9
Perchloroethylene 2/a	154-8101501	20	to	300 ppm	1
		2	to	40 ppm	5
Perchloroethylene 10/b	154-CH 30701	10	to	500 ppm	3
Petroleum Hydrocarbons 10/a	154-8101691	10	to	300 ppm	2
Petroleum Hydrocarbons 100/a	154-6730201	100	to	2,500 ppm	2
Phenol 1/b	154-8101641	1	to	20 ppm	20
Phosgene 0.02/a	154-8101521	0.02	to	1 ppm	20
		0.02	to	0.6 ppm	40
Phosgene 0.05/a	154-Ch 19401	0.04	to	2.5 ppm	33 to 1
Phosgene 0.25/c	154-Ch 28301	0.25	to	5 ppm	5
Phosphine 0.01/a	154-8101611	0.1	to	1 ppm	3
		0.01	to	0.3 ppm	10
Phosphine 0.1/a	154-CH 31101	0.1	to	4 ppm	10
Phosphine 1/a	154-8101801	20	to	100 ppm	2
		1	to	20 ppm	10

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Phosphoric Acid Ethers 0.05/a	154-6728461	0.05	ppm	Dichlorvos		10
Polytest	154-CH 28401			qualitative		5
Pyridine 5/A	154-6728651		5	ppm		20
Simultaneous Test-Set I	154-8101735					10
Simultaneous Test-Set II	154-8101736					10
Simultaneous Test-Set III	154-8101770					10
Styrene 10/a	154-6723301	10	to	200	ppm	15 to 2
Styrene 10/b	154-6733141	10	to	250	ppm	20
Styrene 50/a	154-CH 27601	50	to	400	ppm	11 to 2
Sulphur Dioxide 0.1/a	154-6727101	0.1	to	3	ppm	100
Sulphur Dioxide 0.5/a	154-6728491	1	to	25	ppm	10
		0.5	to	5	ppm	20
Sulphur Dioxide 1/a	154-CH 31701	1	to	25	ppm	10
Sulphur Dioxide 20/a	154-CH 24201	20	to	200	ppm	10
Sulphur Dioxide 50/b	154-8101531	400	to	8,000	ppm	1
		50	to	500	ppm	10
Sulphuric Acid 1/a	154-6728781	1	to	5	mg/m ³	100
Tetrahydrothiophene 1/b	154-8101341	1	to	10	ppm	30
Thioether	154-CH 25803	1	mg/m ³	threshold value		8
Toluene	154-8101661	50	to	300	ppm	2
		5	to	80	ppm	10
Toluene 50/a	154-8101701	50	to	400	ppm	5
Toluene 100/a	154-8101731	100	to	1,800	ppm	10
Toluene Diisocyanate 0.02/A	154-6724501	0.02	to	0.2	ppm	25
Trichloroethane 50/d	154-CH 21101	50	to	600	ppm	2
Trichloroethylene 2/a	154-6728541	20	to	250	ppm	3
		2	to	50	ppm	5
Trichloroethylene 10/a	154-CH 24401	50	to	500	ppm	5
Trichloroethylene 50/a	154-8101881	50	to	500	ppm	5
Triethylamine 5/a	154-6718401	5	to	60	ppm	5
Vinyl Chloride 0.5/b	154-8101721	5	to	30	ppm	1
		0.5	to	5	ppm	5
Vinyl Chloride 1/a	154-6728031	5	to	50	ppm	5
		1	to	10	ppm	20
Vinyl Chloride 100/a	154-CH 19601	100	to	3,000	ppm	18 to 1
Water Vapour 0.1/a	154-8101321	0.1	to	1.0	mg/L	3
Water Vapour 1/a	154-8101081	1	to	18	mg/L	2
Water Vapour 1/b	154-8101781	20	to	40	mg/L	1
		1	to	15	mg/L	2
Water Vapour 0.1	154-CH 23401	1	to	40	mg/L	10
Water Vapour 5/a-P	154-6728531	5	to	250	mg/m ³	
Water Vapour 20/a-P	154-8103061	20	to	100	mg/m ³	
Xylene 10/a	154-6733161	10	to	400	ppm	5