

TECHNICAL DATA SHEET

CODE:	NTB, NTA & NTPB NOZZLE RANGES
DESCRIPTION:	TB, TA & TPB TRIPLE PURPOSE NOZZLES
CATEGORY:	FIRE HOSE NOZZLES
REVISION DATE:	30 JULY 2020



PRODUCT DESCRIPTION:

The TB, TA & TPB range of triple purpose nozzles offers a variety of both materials and capacities to meet individual required specifications. Triple purpose nozzles can be used in conjunction with an optional branch pipe or by direct connection to a fire fighting hose, monitor or other equipment.

These nozzles are robust, compact and dependable with straight jet, spray & water curtain settings. Our nozzles are tried and tested in some of the harshest mining and industrial applications throughout Australia.

OPERATION: By rotating the head from the shut-off position, the operator can change from a straight jet to a fine water curtain. This fog pattern can be varied from 30o to 120o.

CONSTRUCTION: These fog nozzles are available in brass (TB), aluminium alloy (TA) or high density plastic outer body combined with brass inner body and hose connector (TPB). All models have large impact protection rings to reduce the chance of damage.

SPECIFICATIONS:

See chart over page for individual nozzle specifications.



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SPECIFICATIONS:

Nozzle Size	AWFS Part No's	Material	BSP Female Connection	Height of Unit	Pressure at Nozzle kPa	Capacity litres/minute			Length of Throw (metres)			Height of Throw (metres)
						Str't Jet	30° Fog	Water Curtain	Str't Jet	30° Fog	Water Curtain	
TB25 TA25	NTB2538	Brass	38mm	150mm	345	170	185	340	19.8	12.2	10.6	12.2
	NTA2538	Alloy			690	212	227	400	25.9	19.8	13.7	16.7
					1035	283	329	453	33.5	22.9	16.8	21.3
TB15 TA15	NTB1525 / NTB1538	Brass	38mm	108mm	690	91	98	196	15.2	11.6	8.5	13.7
	NTA1525	Alloy	25mm		1035	106	113	234	18.3	14	9.7	15.2
TB10 TPB10	NTB1019 / NTB1025	Brass	19mm &	85mm	345	30	34	57	8.5	8.5	6.1	10.0
	NTPB1019 / NTPB1025	Brass/PVC	25mm		690	41	45	72	9.1	10.4	9.1	11.6

