

**ARMORED ENGINEER BATTALION**  
Designation: †..... Armored Engineer Battalion

Unit	Headquarters and headquarters company (T/O & E 5-216)	3 companies (each) (T/O & E 5-217)	Total	Attached medical detachment	Aggregate	Remarks
Lieutenant-colonel	1		1		1	† Insert number of battalion <sup>d</sup> Dental
Major	2		2		2	
Captain	5	1	8		8	
Captain or first lieutenant				( <sup>d</sup> 1)2	2	
First lieutenant	4	2	10		10	
Second lieutenant	5	2	11		11	
Total, commissioned	17	5	32	2	34	
Warrant officer	3		3		3	
Master sergeant	3		3		3	
First sergeant	1	1	4		4	
Technical sergeant	7		7		7	
Staff sergeant	10	6	28	1	29	
Sergeant	3	14	45		45	
Corporal	1	10	31	1	32	
Technician, grade 3				1	1	
Technician, grade 4	19	14	61	1	62	
Technician, grade 5	42	46	180	5	185	
Private, first class	18	34	120	1	121	
Privates	23	41	146	2	148	
Total, enlisted	127	166	625	12	637	
Aggregate	147	171	660	14	674	
Compressor, air, truck mounted	1	1	4		4	
Semi-trailer, low-bed, 20-ton		1	3		3	
Shop equipment, motorized, general purpose	1		1		1	
Tractor, diesel engine driver, 55-65 DBHP		1	1		3	
Trailer, utility, 2½-ton, type 1		3	9		9	
Truck, cargo, (treadway), 6-ton	3	1	6		6	
Water purification equipment, engineer	4		4		4	
Welding equipment, trailer mounted	1		1		1	
Carbine, cal. .30	80	21	143		143	
Car, half-track, w/o armament	3	4	15		15	
Gun, machine cal. .30, heavy, flexible		6	18		18	
Gun, machine cal. .30, light, flexible	5	5	20		20	
Gun, machine HB, cal. .50 flexible	5	5	20		20	
Gun, submachine, cal. .45	37	22	103		103	
Launcher, rocket, AT, 2.36-inch	8	7	29		29	
Pistol, automatic, cal. .45	3		3		3	
Rifle, cal. .30, M1	27	128	411		411	

Unit	Headquarters and headquarters company (T/O & E 5-216)	3 companies (each) (T/O & E 5-217)	Total	Attached medical detachment	Aggregate	Remarks
Trailer, 1-ton	12	4	24		24	
Trailer, ammunition, M10	2		2		2	
Truck, ¼-ton	10	5	25	2	27	
Truck, ¾-ton, ambulance KD				2	2	
Truck, ¾-ton, weapons carrier	4	1	7	1	8	
Truck, 2½-ton cargo	15	4	27		27	
Truck, 2½-ton dump		6	18		18	
Truck, heavy wrecker	1		1		1	

MEDICAL DETACHMENT, ARMORED ENGINEER BATTALION  
Designation: Medical Detachment, †..... Armored Engineer Battalion

Unit	Technician grade	Total	Remarks
Captain or first lieutenant		( <sup>d</sup> 1)2	† Insert number of battalion a To be furnished only as required and available within the continental limits of the United States. Will be furnished prior to departure for overseas duty. b. Drives truck ¼-ton c. Drives truck ¾-ton d. Dental
Total, commissioned		<sup>a</sup> 2	
Staff sergeant, including		1	
Medical		(1)	
Corporal, including		1	
Medical		(1)	
Technician, grade 3	} including	1	
Technician, grade 4		1	
Technician, grade 5		5	
Private, first class		1	
Private		2	
Driver, half-track	5	(2)	
Technician, dental	5	(1)	
Technician, medical	5	(b1)	
Technician, surgical	3	(1)	
Technician, surgical	4	(1)	
Technician, surgical	5	(c1)	
Technician, surgical		(2)	
Basic		(1)	
Total, enlisted		12	
Aggregate		15	
Truck, ¼-ton		1	
Truck, ¾-ton, ambulance KD		2	
Truck, ¾-ton weapons carrier		1	

**HEADQUARTERS AND HEADQUARTERS COMPANY  
ARMORED ENGINEER BATTALION**

Designation: Headquarters, †..... Armored Engineer Battalion  
Headquarters Company, †..... Armored Engineer Battalion

Unit	Technician grade	Battalion headquarters					Headquarters company							Total, headquarters and headquarters company	Remarks
		Command section	Battalion administrative and personnel section	Intelligence section	Operations section	Division engineer section	Company headquarters			Reconnaissance section	Battalion supply and transportation platoon	Maintenance platoon	Total, headquarters company		
							Headquarters section	Maintenance section	Administrative, mess and supply section						
Lieutenant-colonel Battalion commander	P1 (1)													1 (1)	† Insert number of battalion
Major Executive	P2 (1)													2 (1)	<sup>a</sup> Also assistant S-1 <sup>b</sup> Also assistant S-3
Operations and training S-3	(1)													(1)	<sup>c</sup> Armed with carbine, cal. .30 unless otherwise indicated.
Captain Company commander	3 (1)					1 ( <sup>a</sup> 1)						1 (1)	2 (1)	5 (1)	<sup>d</sup> Also message center <sup>e</sup> Also classification specialist
Division engineer, assistant	(1)													(1)	<sup>f</sup> Drives truck, ¼-ton or
Intelligence S-2	(1)													(1)	<sup>g</sup> ¾-ton
Motor transport												(1)	(1)	(1)	<sup>h</sup> For officers' mess
Supply S-4	(1)													(1)	<sup>i</sup> Drives wrecker
First lieutenant Adjutant and S-1	2 (1)									2			2	4 (1)	<sup>j</sup> To have additional training as rigger
Communication	( <sup>b</sup> 1)													(1)	<sup>k</sup> Drives truck, 2½-ton
Reconnaissance										(2)			(2)	(2)	<sup>l</sup> Mounted on half-track
Second lieutenant Intelligence, assistant S-2	2 (1)									2			3	4 (1)	<sup>m</sup> Mounted on truck, 2½-ton or truck, 6-ton
Liaison	(1)													(1)	<sup>n</sup> Mounted on truck, 2½-ton
Motor transport								(1)					(1)	(1)	<sup>n</sup> Carried in half-track

Unit	Technician grade	Battalion headquarters					Headquarters company							Remarks	
		Command section	Battalion administrative and personnel section	Intelligence section	Operations section	Division engineer section	Company headquarters			Reconnaissance section	Battalion supply and transportation platoon	Maintenance platoon	Total, headquarters company		Total, headquarters and headquarters company
							Headquarters section	Maintenance section	Administrative, mess and supply section						
Reconnaissance										(2)			(2)	(2)	<p>° Carried in truck, 2½-ton</p> <p><sup>p</sup> Armed with pistol, automatic, cal. .45</p> <p><sup>q</sup> Carried in truck, 2½-ton or truck, 6-ton</p> <p><sup>r</sup> Armed with rifle, cal. .30, M1</p> <p><sup>s</sup> Armed with gun, submachine cal. .45</p>
Total, commissioned		10					1	1		4		1	7	17	
Warrant officer			1									1	2	3	
Military personnel			(1)											(1)	
Motor transport												(1)	(1)	(1)	
Supply general												(1)	(1)	(1)	
Master sergeant		1			1							1	1	3	
Foreman, construction					(1)									(1)	
Motor												(1)	(1)	(1)	
Sergeant major		(1)												(1)	
First sergeant								1					1	1	
Technical sergeant		1	1	1	1						2	1	3	7	
Communication		( <sup>d</sup> 1)												(1)	
Foreman, construction					(1)									(1)	
Foreman, water supply											(1)		(1)	(1)	
Intelligence				(1)										(1)	
Mechanic chief												(1)	(1)	(1)	
Personnel			(1)											(1)	
Supply											(1)		(1)	(1)	
Staff sergeant				1				1	2	4	2		9	10	
Camouflage				(1)										(1)	
Foreman, construction										(4)			(4)	(4)	
Mess								(1)					(1)	(1)	
Motor								(1)					(1)	(1)	
Platoon											(1)		(1)	(1)	



Unit	Technician grade	Battalion headquarters					Headquarters company							Remarks	
		Command section	Battalion administrative and personnel section	Intelligence section	Operations section	Division engineer section	Company headquarters			Reconnaissance section	Battalion supply and transportation platoon	Maintenance platoon	Total, headquarters company		Total, headquarters and headquarters company
							Headquarters section	Maintenance section	Administrative, mess and supply section						
Driver, half-track	5	( <sup>s</sup> 3)											(3)		
Driver, truck, heavy	5												(3)		
Driver, truck, light	5		( <sup>s</sup> 1)		( <sup>s</sup> 1)	( <sup>s</sup> 1)	( <sup>s</sup> 1)		( <sup>s</sup> 4)	( <sup>s</sup> 13)			(19)	(9)	
Driver, truck, light														(13)	
Electrician	5				(1)									(1)	
Gunner, machine											(3)		(3)	(3)	
Machinist	4											(1)	(1)	(1)	
Mechanic, automotive	4							(2)				(( <sup>f</sup> 1)3)	(5)	(5)	
Mechanic, automotive	5							( <sup>f</sup> 1)					(( <sup>l</sup> 2)3)	(4)	(4)
Mechanic, tractor	5										(1)	(1)	(2)	(2)	
Mechanic, water supply											(4)		(4)	(4)	
Messenger	5	( <sup>f</sup> 1)												(1)	
Messenger		( <sup>r</sup> 1)		( <sup>f</sup> 1)										(2)	
Operator, air compressor	5												(1)	(1)	
Operator, crane													(3)	(3)	
Operator, radio	4	(2)												(2)	
Operator, radio	5	(1)												(1)	
Operator, radio	4	(1)												(1)	
Operator, radio	5	(3)												(3)	
Operator, wrecker	5											(1)	(1)	(1)	
Repairman, radio	4											( <sup>f</sup> 1)	(1)	(1)	
Repairman, radio	5							(1)					(1)	(1)	
Stenographer	5		( <sup>r</sup> 1)											(1)	
Tool supply man	5												(1)	(1)	
Water supply	4												(2)	(2)	

Unit	Technician grade	Battalion headquarters					Headquarters company							Remarks	
		Command section	Battalion administrative and personnel section	Intelligence section	Operations section	Division engineer section	Company headquarters			Reconnaissance section	Battalion supply and transportation platoon	Maintenance platoon	Total, headquarters company		Total, headquarters and headquarters company
							Headquarters section	Maintenance section	Administrative, mess and supply section						
Water supply	5										( <sup>r</sup> 2)		(2)	(2)	
Water supply											( <sup>r</sup> 4)		(4)	(4)	
Welder	4											(1)	(1)	(1)	
Basic								( <sup>r</sup> 6)					(6)	(6)	
Total, enlisted		16	6	4	8	3	2	6	16	8	42	16	90	127	
Aggregate		26	7	4	8	3	3	7	16	12	43	18	99	147	
Compressor, air, truck mounted											1		1	1	
Shop equipment, motorized, general purpose												1	1	1	
Truck, cargo, treadway, 6-ton											3		3	3	
Water supply equipment, set No. 1 engineer											4		4	4	
Welding equipment, trailer mounted												1	1	1	
Carbine, cal. .30		16	2	3	7	2	2	5	5	8	17	13	50	80	
Car, half-track, w/o armament		3												3	
Gun, machine, cal. .30, light, flexible		<sup>k</sup> 2									<sup>l</sup> 2	<sup>m</sup> 1	3	5	
Gun, machine, HB, cal. .50		<sup>k</sup> 1									<sup>l</sup> 3	<sup>m</sup> 1	4	5	
Gun, submachine, cal. .45		4	1	1	1	1	1	2	1	4	16	5	29	37	
Launcher, rocket, 2.36-inch		<sup>n</sup> 3							<sup>o</sup> 1		<sup>o</sup> 3	<sup>o</sup> 1	5	8	
Pistol, automatic, cal. .45		3												3	
Rifle, cal. .30, M1		3	4						10		10		20	27	
Trailer, 1-ton			1						1		9	1	11	12	
Trailer, ammunition, M10											2			2	
Truck, ¼-ton		1		1			1	1		4	1	1	8	10	
Truck, ¾-ton, weapons carrier					1	1		1				1	2	4	
Truck, 2½-ton, cargo, including			1						1		11	2	14	15	
Engineering equipment and supplies											(6)		(6)	(6)	
Fuel and lubricants											(2)		(2)	(2)	

Unit	Technician grade	Battalion headquarters					Headquarters company						Remarks		
		Command section	Battalion administrative and personnel section	Intelligence section	Operations section	Division engineer section	Company headquarters			Reconnaissance section	Battalion supply and transportation platoon	Maintenance platoon		Total, headquarters company	Total, headquarters and headquarters company
							Headquarters section	Maintenance section	Administrative, mess and supply section						
Kitchen								(1)				(1)	(1)		
Maintenance											(2)	(2)	(2)		
Personnel and equipment			(1)							(1)		(1)	(2)		
Rations										(1)		(1)	(1)		
Water										(1)		(1)	(1)		
Truck, heavy wrecker											1	1	1		



**COMPANY, ARMORED ENGINEER BATTALION**  
Designation: Company, †..... ‡..... Armored Engineer Battalion

Unit	Technician grade	Company headquarters				3 platoons (each)			Total company	Remarks
		Headquarters section	Engineer section	Maintenance section	Administrative, mess and supply section	Platoon headquarters	3 squads (each)	Total platoon		
Captain		1							1	† Insert letter of company
Company commander		( <sup>c</sup> 1)							(1)	‡ Insert number of battalion
First lieutenant } including				1		1		1	2	<sup>a</sup> Also reconnaissance sergeant
Second lieutenant }									2	<sup>b</sup> Employed with squads in defence of road blocks etc.
Motor				( <sup>c</sup> 1)					(1)	<sup>c</sup> Armed with carbine, cal. .30
Platoon commander						( <sup>c</sup> 1)		(1)	(3)	<sup>d</sup> Also classification specialist
Total, commissioned		1		1		1		1	5	<sup>e</sup> Drives truck ¾-ton
First sergeant					<sup>c</sup> 1				1	<sup>ef</sup> Drives truck ¼-ton
Staff sergeant				1	2	1		1	6	<sup>g</sup> Drives truck, 2½-ton or half-track
Mess					( <sup>c</sup> 1)				(1)	<sup>h</sup> For bridge materials, towed by 1 of squad trucks or half-tracks
Motor				( <sup>c</sup> 1)					(1)	<sup>i</sup> Prime mover for tractor and semi trailer
Platoon						( <sup>c</sup> 1)		(1)	(3)	<sup>j</sup> In 1 platoon only
Supply					( <sup>c</sup> 1)				(1)	<sup>k</sup> Mounted on air compressor and bridge truck
Sergeant		1	1			1	1	4	14	<sup>l</sup> Mounted on truck 2½-ton
Communication chief		( <sup>a</sup> 1)							(1)	<sup>m</sup> Mounted on half-track
Foreman, construction			(1)						(1)	<sup>n</sup> In 2 squads only
Machine gun						( <sup>b</sup> 1)		(1)	(3)	<sup>o</sup> In 1 squad only
Squad leader							(1)	(3)	(9)	<sup>p</sup> Engineer equipment
Corporal					1		1	3	10	<sup>q</sup> In 2 platoons only
Clerk, company					( <sup>cd</sup> 1)				(1)	<sup>r</sup> Armed with rifle, cal. .30. M1 unless otherwise indicated
Squad leader, assistant							(1)	(3)	(9)	

Unit	Technician grade	Company headquarters				3 platoons (each)			Total company	Remarks
		Headquarters section	Engineer section	Maintenance section	Administrative, mess and supply section	Platoon headquarters	3 squads (each)	Total platoon		
Technician, grade 4 Technician, grade 5 Private, first class Private		5	6	3	13	3	11	36	14 46 34 41	s Armed with gun, submachine cal. .45
} including										
Armorer	5			( <sup>cs</sup> 1)					(1)	
Bugler		( <sup>fs</sup> 1)							(1)	
Builder, bridge	4								(6)	
Builder, bridge	5						(1)	(3)	(3)	
Carpenter, construction	4								(3)	
Carpenter, construction	5						(2)	(6)	(3)	
Carpenter, construction									(12)	
Cook	4				( <sup>c</sup> 2)				(2)	
Cook	5				( <sup>c</sup> 1)				(1)	
Cook's helper					( <sup>c</sup> 1)				(1)	
Demolition	5								(3)	
Demolition							(1)	(3)	(6)	
Draftsman, topographic	5		(1)						(1)	
Driver, half-track	5	( <sup>s</sup> 1)							(1)	
Driver, tractor	5		(2)						(2)	
Driver, truck, heavy	5		( <sup>s</sup> 1)						(1)	
Driver, truck, light	5		( <sup>s</sup> 1)		( <sup>s</sup> 1)	( <sup>s</sup> 1)		(1)	(3)	
Driver, truck, light									(2)	
Electrician	5					( <sup>fs</sup> 1)		(1)	(3)	
Electrician							(1)	(3)	(9)	
Mechanic, automotive	4			( <sup>c</sup> 1)					(1)	
Mechanic, automotive	5			( <sup>fs</sup> 1)					(1)	
Operator, air compressor	5		(1)						(1)	
Operator, jackhammer	5						(1)	(3)	(9)	

Unit	Technician grade	Company headquarters				3 platoons (each)			Total company	Remarks
		Headquarters section	Engineer section	Maintenance section	Administrative, mess and supply section	Platoon headquarters	3 squads (each)	Total platoon		
Operator, radio	4	( <sup>c</sup> 1)						(1)		
Operator, radio	4	( <sup>c</sup> 1)						(1)		
Operator, radio	5	( <sup>c</sup> 1)						(1)		
Pioneer						(1)	(3)	(9)		
Repairman, utility						(1)	(3)	(9)		
Rigger	5					( <sup>g</sup> 1)	(3)	(9)		
Rigger						(2)	(6)	(18)		
Tool supply man	5					(1)	(1)	(3)		
Basic					(8)			(8)		
Total enlisted		6	7	4	17	5	13	44	166	
Aggregate		7	7	5	17	6	13	45	171	
Compressor, air, truck mounted			1					1		
Semi-trailer, low bed, 20-ton			1					1		
Tractor, diesel engine driven, 55-65 DBHP			1					1		
Trailer, utility, 2½-ton, type I						<sup>h</sup> 1	1	3		
Truck, cargo, (treadway), 6-ton			<sup>i</sup> 1					1		
Carbine, cal. .30		4		3	8	2	2	21		
Car, half-track w/o armament		1					<sup>j</sup> 1	3	4	
Gun, machine, cal. .30 heavy, flexible						<sup>b</sup> 2	2	6		
Gun, machine, cal. .30, light, flexible			<sup>k</sup> 2		<sup>l</sup> 1		<sup>mn</sup> 1	2	5	
Gun, machine, HB, cal. .50, flexible		<sup>m</sup> 1				<sup>l</sup> 1	<sup>mo</sup> 1	2	5	
Gun, submachine, cal. .45		2	2	2	1	2	1	5	22	
Launcher, rocket, 2.36-inch		1	1			2	1	<sup>j</sup> 5	7	
Rifle, cal. .30, M1		1	5		8	2	12	38	128	
Trailer, 1-ton					1	<sup>p</sup> 1		1	4	
Truck, ¼-ton		1		1		1		1	5	
Truck, ¾-ton weapons carrier				1				1		

Unit	Technician grade	Company headquarters				3 platoons (each)			Total company	Remarks
		Headquarters section	Engineer section	Maintenance section	Administrative, mess and supply section	Platoon headquarters	3 squads (each)	Total platoon		
Truck, 2½-ton, cargo					1	1		1	4	
Truck, 2½-ton, dump							1	3	6	