

1-800-GRAINGER (472-4643)

ANSI/ISEA Z308.1-2015 Standard for First Aid Kits

The new standard introduces two classes of first aid kits, Class A and Class B. The kits are further designated by type (I, II, III). Each type is intended to address the needs of the work environments where they are used.

Class A—Designed for the most common workplace injuries.

Class B—Designed to be equipped with supplies to deal with injuries encountered in more complex or high-risk environments.

Type I: Intended for use in stationary, indoor applications where kit contents have minimal potential for damage. These kits are not intended to be portable and should have a means for mounting in a fixed position.

Type II: Intended for portable use in indoor applications where the potential for damage to kit supplies due to environmental factors and rough handling is minimal.

Type III: Intended for portable use in mobile indoor and/or outdoor settings where the potential for damage of kit supplies due to environment is not probable. These kits should have the means to be mounted in a fixed position and have a water-resistant seal.

488G87



Class A First Aid Kits

Meet ANSI/ISEA Z308.1 Standard except 49JE49 to 49JE52

First Aid ANSI Kit Type	People Served Per Kit	No. of Components	Case Material	H	W	D	Item No.
I, II	25	89	Plastic	8 in	2.5 in	9 in	488G87
I, II	25	94	Metal	9 in	3 in	11.25 in	45NJ76
I, II	50	241	Metal	14.25 in	3 in	3.25 in	40JH19
I, II	50	241	Plastic	4.125 in	14 in	13 in	488G89
III	25	84	Metal	2.375 in	6.3125 in	9 in	488G83

Kit Component Description	Components Included with First Aid Kits		Order Refill Item No.	Pkg. Qty.
	488G87	488G83		
Bandages, Dressings, and Tape				
Bandages, 1" x 3", Adhesive Plastic, 40 ct.	•	•	65DG12	1
Sterile Eye Pads, 3" x 3"	•	•	3WHU2	10
First Aid Tape, 1/2" x 5 yd	•	•	36LF70	1
Trauma Pad, 5" x 9"	•	•	48ZE52	1
Conforming Gauze Roll, 2"	•	•	3WHR9	1
Sterile Gauze Pads, 3" x 3"	•	•	39N958	4
Triangular Bandages, 40" x 40" x 56"	•	•	3WH74	1
Pain Relief and Antiseptics				
BZK Antiseptic Towelettes	•	•	39N904	10
Hand Sanitizer Gel Packets, 0.9g	•	•	41CR54	10
Cold Pack, 4" x 5"	•	•	45JE51	1
Personal Eye Wash Bottle, 1 oz.	•	•	40JH48	12
Triple Antibiotic Ointment Packets, 0.5g, 12 ct.	•	•	39N914	12
First Aid/Burn Cream Packets, 0.9g	•	•	39WH78	10
Burn Dressing, 4" x 4"	•	•	45JE50	1
Additional Items				
CPR Face Shield	•	•	40JJ29	1
First Aid Guide	•	•	40JJ14	1
Nitrile Exam Gloves, 2 Pr.	•	•	3WH77	4
Scissors	•	•	65DG26	1
1 CPR Face Shield, 1 Pr. Scissors & 1 First Aid Tape, 1/2" x 5yd	•	•	480G01	1
Hand Sanitizer Packets, 0.9 g, 10 ct.	•	•	48ZV46	10
Adhesive Fabric Bandages, 1" x 3", 16ct	•	•	39N868	16
First Aid/Burn Cream Packets, 0.9g, 12ct	•	•	39N910	12
Burn Dressing, 4" x 4"	•	•	39N950	1
Cold Pack, 4" x 5"	•	•	39P018	1
Exam Gloves, Nitrile, 2 Pr.	•	•	39P031	2
Triangular Bandage, 40" x 40" x 56"	•	•	39N977	1
Eye Wash, 1 oz. with 2 Eye Pads and Strips	•	•	49H429	1
Trauma Pad, 5" x 9"	•	•	32LA69	1
Conforming Gauze Rolls, 2" x 5 yd., 2 ct.	•	•	480F99	1

Kit Component Description	Components Included with First Aid Kits		Order Refill Item No.	Pkg. Qty.
	45NJ76	40JH19		
Bandages, Dressings, and Tape				
Bandages, 1" x 3", Fabric	•	•	3WHP9	25
Bandages, 1 1/2" x 1 1/2", Plastic	•	•	3WHP8	10
Bandages, 3/4" x 3", Plastic	•	•	3WHR1	25
Bandages, Fingertip, Fabric	•	•	3WHR2	10
Burn Dressing, 4" x 4"	•	•	45JE50	1
Gauze Pads, 2" x 2"	•	•	3WHU1	10
Sterile Eye Pads, 3" x 3"	•	•	3WHU2	10
Trauma Pad, 5" x 9"	•	•	3WHU3	1
Trauma Pad, 5" x 9"	•	•	48ZE52	1
Triangular Bandages, 40" x 40" x 56"	•	•	3WH74	1
Triangular Bandage, CPR Mask	•	•	48UE33	1
First Aid Tape, 1/2" x 5 yd., Roll Bandage, 2" x 4 yd.	•	•	45JE49	1
Pain Relief and Antiseptics				
Alcohol Cleansing Pads	•	•	3WHR6	20
Antiseptic Towelettes	•	•	3WHR7	10
Aspirin Tablets, 325mg, 10 Packets of 2	•	•	6XNC3	20
Extra-Strength Nonaspirin Tablets, 500mg, 10 Packets of 2	•	•	6XNC4	20
Ibuprofen Tablets, 200mg, 10 Packets of 2	•	•	6XNC5	20
Cold Pack, 4" x 5"	•	•	45JE51	1
Eye Wash, 1 oz., 2 Eye Pads, First Aid Tape, 1/2" x 5 yd.	•	•	45JE52	1
First Aid/Burn Cream Packets, 0.9g	•	•	3WH78	10
Hand Sanitizer Gel Packets, 0.9g	•	•	41CR54	10
Single Antibiotic Ointment, 0.9g	•	•	3WH79	10
Additional Items				
CPR Face Shield Kit w/Vinyl Gloves	•	•	3WH76	1
Nitrile Exam Gloves, 2 Pr.	•	•	3WH77	4
Bandage Scissors, Angled, 3 1/2" L	•	•	39P041	1
Scissors	•	•	65DG26	1
Tweezers	•	•	65DG27	1
Tweezers, Stainless Steel	•	•	39P044	1
First Aid Guide	•	•	11A320	1
First Aid Guide	•	•	40JJ14	1

488G84



Class B First Aid Kits

First Aid ANSI Kit Type	People Served Per Kit	No. of Components	Case Material	H	W	D	Item No.
I, II	100	676	Metal	16.1563 in	5.5625 in	15 in	488G85
I, II	150	447	Metal	4.625 in	10 in	15 in	488G84
I, II	150	654	Metal	21 in	5 in	16 in	65DF97
I, II	150	909	Metal	23 in	5.5 in	16.5 in	65DF96
I, II	200	697	Metal	21 in	5 in	16 in	65DF99
I, II	200	937	Metal	23 in	5.5 in	16.5 in	65DF98
I, II	200	1436	Metal	22.5 in	15.5 in	6 in	45NJ74
III	50	199	Plastic	2.75 in	9.1875 in	9.1875 in	488G82

Kit Component Description	Components Included with First Aid Kits			Order Refill Item No.	Pkg. Qty.
	488G84	488G85	45NJ74		
Bandages, Dressings, and Tape					
Bandages, 3/4" x 3", Plastic	•	•	•	36LF35	100
Bandages, 1 in x 3 in, Plastic	•	•	•	36LF30	100
Bandages, 1" x 3", Adhesive Plastic, 40 ct.	•	•	•	65DG12	1
Bandages, 1 in x 3 in, Fabric	•	•	•	6TWE6	100
Bandages, 2 in x 4 in, Plastic	•	•	•	36LF41	25
Bandages, 2" x 4", Fabric	•	•	•	39N871	6
Bandages, 1 1/2" x 2 in, Fingertip, Heavy Woven Fabric	•	•	•	39N887	10
Bandages, Assorted, Fabric	•	•	•	41CP96	50
Elastic Bandage, 4 in x 5 yd	•	•	•	39P003	1
Triangular Bandage, 40" x 40" x 56"	•	•	•	39N977	1
Compress, 5 in x 9 in	•	•	•	39N981	1
Gauze Pads, 2" x 2"	•	•	•	39N954	6
Conforming Gauze Roll, 2"	•	•	•	3WHR9	1
Conforming Gauze Rolls, 2" x 5 yd., 2 ct.	•	•	•	480F99	1
Knuckle, 1 1/2 in x 3 in, Fabric	•	•	•	39N883	8
Sterile Gauze Pads, 3" x 3"	•	•	•	39N958	4
Sterile Gauze Pads, 3 in x 3 in	•	•	•	39N959	10
Sterile Gauze Pads, 4" x 4"	•	•	•	39N963	10
Gauze Wrap, 4"	•	•	•	2TUW1	12
Gauze Rolls, 2 in x 4 yd, 10 ct.	•	•	•	40JH61	1
Sterile Eye Pads (4), 2 3/4 in x 1 3/4 in, Adhesive Strips (4 Sets)	•	•	•	31DJ93	1
Non-Stick Pads, 3 in x 4 in	•	•	•	40JH83	50
Trauma Pad, 5" x 9"	•	•	•	32LA69	1
Cotton Tipped, Wood Handle Applicators, 3"L, Bag	•	•	•	39P037	100
First Aid Tape, 1/2" x 5 yd	•	•	•	36LF70	1
Pain Relief and Antiseptics					
Alcohol Wipes, 2 1/4 in x 1 3/8 in	•	•	•	36LF43	100
BZK Antiseptic Towelettes	•	•	•	39N904	10
BZK Wipe, 4 3/4 in x 7 3/4 in	•	•	•	36LF44	50
PVP Wipes, 1 1/4 in x 2 1/2 in	•	•	•	41CR22	1
Hand Sanitizer Packets, 0.9 g, 10 ct.	•	•	•	48ZV46	10
Hand Sanitizer, 4 oz.	•	•	•	41CR68	1
Antiseptic Spray, 4 oz.	•	•	•	39N925	1
Burn Spray, 4 oz.	•	•	•	39N921	1
Burn Cream, 0.9g	•	•	•	41CP92	1
Personal Eye Wash Bottle, 1 oz.	•	•	•	40JH48	12
Buffered Eye Wash, 4 oz.	•	•	•	36N055	1
Eye Wash, 1 oz. with 2 Eye Pads and Strips	•	•	•	49H429	1
Aspirin, 325mg, 25 Packets of 2	•	•	•	480G03	1
Nonaspirin Tablets, 500mg, 25 Packets of 2	•	•	•	39N841	25
Nonaspirin Tablets, 500mg, 50 Packets of 2	•	•	•	39N842	50
Ibuprofen, 200mg, 125 Packs of 2	•	•	•	39N977	250
Antacid (Calcium Carbonate), 420mg, 50 Packets of 2	•	•	•	39N853	50
Triple Antibiotic Ointment, 0.5g	•	•	•	3VAN2	25
Burn Dressing, 4" x 4"	•	•	•	45JE50	1
Burn Dressing, 4" x 4"	•	•	•	39N950	1
Water Jel Burn Dressing, 4" x 16"	•	•	•	39N987	1
Instant Cold Pack	•	•	•	36LF66	1
Cold Pack, 4" x 5"	•	•	•	39P018	1
Cold Pack, 4" x 5"	•	•	•	45JE51	1
Additional Items					
Ammonia Inhalant Wipes, 0.35 oz	•	•	•	48ZV96	12
CPR Face Shield with One-Way Valve	•	•	•	39P013	1
First Aid Guide	•	•	•	40JJ14	1
First Aid Guide	•	•	•	11A320	1
Disposable Gloves, 2 Pr.	•	•	•	48ZW85	4
Exam Gloves, Nitrile, 2 Pr.	•	•	•	39P031	2
Rolled Splint, 4" x 24"	•	•	•	65DG05	1
Bandage Scissors, Angled, 3 1/2" L	•	•	•	39P041	1
Tourniquet, 3/8" x 4", Rubber	•	•	•	39P055	1
Forceps, Plastic	•	•	•	39P045	1

* Meet ANSI Z308.1 Standard