



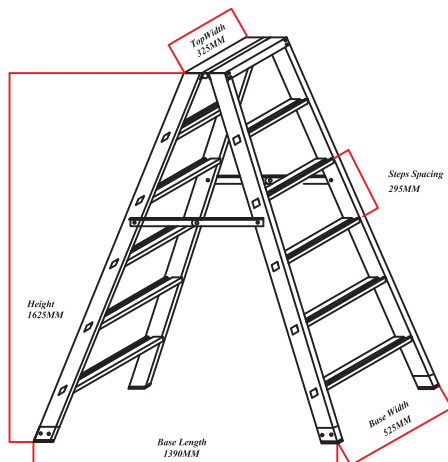
A TYPE DOUBLE SIDED STANDING STEP LADDER INSTRUCTION MANUAL

A TYPE DOUBLE SIDED STANDING STEP LADDER (BS EN 131-1, 2 & 3)



ALUMINIUM A TYPE (DS) STEP LADDER COLD FORM (Designed as per BS EN 131 Standard)									
PRODUCT	PRODUCT CODE	NO OF STEPS	HEIGHT (CM)	TOP WIDTH (CM)	BASE WIDTH (CM)	BASE LENGTH (CM)	RUNGS SPACING (CM)	WEIGHT (KG)	CBM (M3)
	ADS02	2 STEPS	49.5	32.5	39.5	59.5	29.5	2.9	0.039
	ADS03	3 STEPS	78.5	32.5	42.5	77	29.5	4.34	0.064
	ADS04	4 STEPS	104.5	32.5	46	111	29.5	6.74	0.092
	ADS05	5 STEPS	134.5	32.5	49.5	119.5	29.5	7.2	0.124
	ADS06	6 STEPS	162.5	32.5	52.5	139	29.5	8.86	0.158
	ADS07	7 STEPS	191	32.5	56	159	29.5	10.54	0.198
	ADS08	8 STEPS	219	32.5	59.5	182.5	29.5	12.22	0.24
	ADS09	9 STEPS	246	32.5	62.5	205	29.5	13.96	0.283
	ADS10	10 STEPS	275	32.5	66	222.5	29.5	15.86	0.333
	ADS12	12 STEPS	328	32.5	72.5	275	29.5	19.75	0.439
ALWAYS READ THE INSTRUCTION MANUAL FOR SAFER ASSEMBLY									

TECHNICAL SPECIFICATION



ALUMINIUM A TYPE LADDER (DS) 6 STEP LADDER COLD FORM (Designed as per BS EN 131 Standard)

● MAX LOAD OF 150 KG



bsi.

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STEP LADDER (BS EN 131-1, 2 & 3)

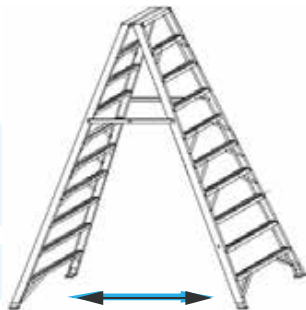
Assembly Instruction

STEP 1

Fully open the stepladder & firmly lock both spreaders



STEP 2



Expand the side of ladder horizontally for free standing of ladder

STEP 3

Fully open the stepladder & firmly lock both spreaders



STEP 4



Make sure stepladder four feet are contact with the ground & are level

INTENDED USE

- The A type Double sided standing step ladder is designed and intended for domestic & industrial use.
- This ladder is not a toy. Children should be supervised at all times to ensure they do not play with the ladder system.
- Only use the ladder system as described in these instructions. Any other use is deemed improper and may result in damage to property, personal injury or even death.

Using Your Ladder Safely

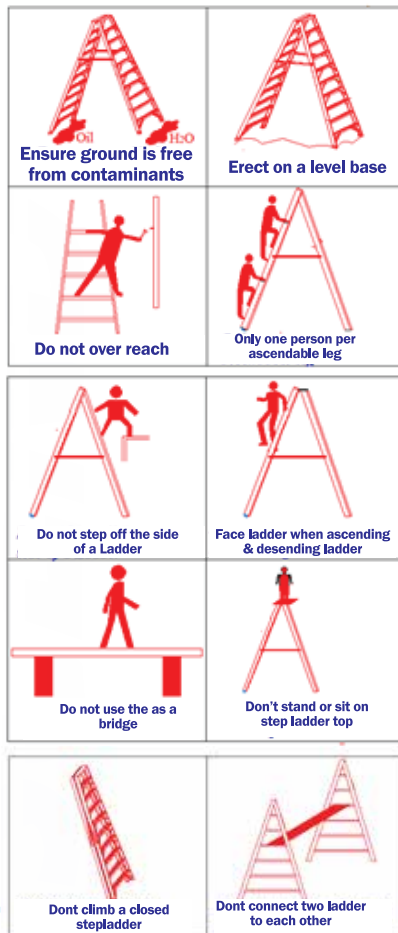
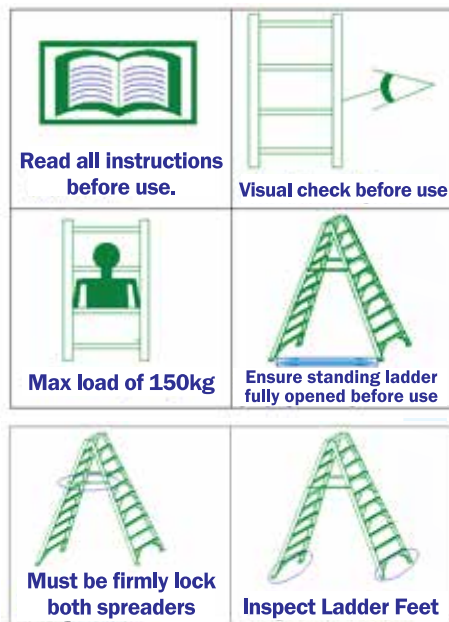
- Once you have done your pre-check, following simple precautions can minimize the risk of a fall.



A TYPE DOUBLE SIDED STANDING STEP LADDER INSTRUCTION MANUAL

A TYPE DOUBLE SIDED STANDING STEP LADDER (BS EN 131-1, 2 & 3)

The following GREEN pictograms indicate proper use. The following RED pictograms indicate misuse and are provided as a visual reminder for use. They are not an exhaustive list of use instructions or warnings.



DANGER

ELECTROCUTION HAZARD

FAILURE TO READ AND FOLLOW THE INSTRUCTIONS ON THIS LADDER MAY RESULT IN INJURIES OR DEATH



- ⇒ DANGER ! Metal conducts Electricity Don't let ladders or any material come in contact with live electrical wires.
- ⇒ Incorrect selection of the type of ladder for electrical work



THIS LADDER CONDUCTS ELECTRICITY



A TYPE DOUBLE SIDED STANDING STEP LADDER ASSEMBLY INSTRUCTION

A TYPE DOUBLE SIDED STANDING STEP LADDER (BS EN 131-1, 2 & 3)

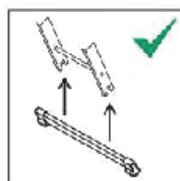
The following GREEN pictograms indicate proper use. The following RED pictograms indicate misuse and are provided as a visual reminder for use. They are not an exhaustive list of use instructions or warnings.



Maximum total load



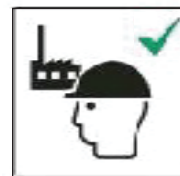
Fall from the ladder



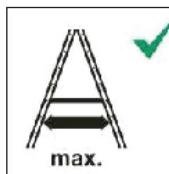
If a ladder is delivered with stabilizer bars and these bars should be fixed by the user before the first use this shall be described on the ladder and in the user instruction



keep a secure grip on the ladder when ascending and descending, maintain a handhold whilst working from a ladder or take additional safety precaution if you cannot



Ladder for professional use



Fully open before use (telescopic mobile platform ladders)



Maximum number of user



Inspect the ladder after delivery before every use visually check the ladder is not damaged and is safe to use. Do not use a damaged ladder



Avoid work that imposes a sideways load on ladders, such as side-on drilling through solid materials.



Do not use the ladder if you are not fit enough certain medical condition or medication alcohol or drug abuse could make ladder use unsafe



Do not carry equipment which is heavy or difficult to handle while using a ladder



Do not use ladders outdoors which are not intended for this purpose



Do not ascend or descend unless you are facing the ladder



Do not use the ladder on an uneven or unfirm base



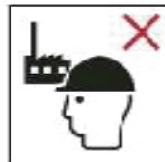
Do not erect ladder on contaminated ground



Do not use the ladder as a bridge



Do not wear unsuitable footwear when climbing a ladder



Ladder for Domestic use



EN ISO 7010-W012

Warning, electricity hazard Identify any electricals in the work area, such as an overheads or other exposed electrical equipment and do not use the ladder where electrical risks are.



A TYPE DOUBLE SIDED STANDING STEP LADDER INSTRUCTION MANUAL

A TYPE DOUBLE SIDED STANDING
STEP LADDER (BS EN 131-1, 2 & 3)

IMPORTANT INSTRUCTION BEFORE USE

For professional use, a risk assessment shall be carried out respecting the legislation in the country of use.

- Check that the stiles/leg (uprights) are not bend, bowed, twisted, dented, cracked, corroded or rotten.
- Check that the stiles/legs around the fixing points for the other components are in good conditions.
- Check that the fixings (usually rivets, screws or bolt) are not missing, lose or corroded.
- Check the rungs/steps are not missing, loose, excessively worn, corroded or damaged.
- Check that hinges between front and rear sections are not damaged, lose or corroded.
- Check that the locking stays horizontal, back rails and corner braces are not missing, bent, loose, corroded, or damaged.
- Check that the rung hooks are not missing, damaged, lose or corroded and engage properly on the rungs.
- Check that guide brackets are not missing, loose, excessively worn, corroded or damaged.
- Check that the entire ladder is free from contaminations (e.g., dirt, mud paint, oil or grease).
- Check that locking catches (if fitted) are not damaged or corroded and function correctly.
- Check that platform (if fitted) has no missing parts or fixings and is not damaged or corroded.
- Check that locking stays horizontal, back rails and corner braces are not missing, bent, loose, Corroded or damaged.
- Ensure the ladder is suitable for task.
- Prevent damage to the ladder when transporting e.g., by fastening and ensure they are suitably placed to prevent damaged.
- Do not spend long periods on ladder without regular breaks. (Tiredness is a risk.)
- Don't modify the ladder design.
- Stop using the ladder when wind speed exceeds 20 Miles/Hr.
- Do not use the ladder in adverse weather conditions such as strong wind.
- Ensure that you are not in poor health, subject to fainting spells, have physical handicap that would impair your climbing ability, or if you are under the influence of any drugs or alcohol (including legal drugs that may cause drowsiness), you should not use a ladder.



A TYPE DOUBLE SIDED STANDING STEP LADDER ASSEMBLY INSTRUCTION

A TYPE DOUBLE SIDED STANDING STEP LADDER (BS EN 131-1, 2 & 3)

Step Ladder – Proper Climbing & use

- Face ladder when climbing ascending and descending, keep body centered between side rails.
- Maintain a firm grip, use both hand climbing
- Never climb a ladder from the side unless ladder is secure against side wise motion, not climb from one ladder to another
- Don't stand and work on the top three steps (including a step forming the very top of the stepladder)
- Try to avoid work that imposes a side loading, such as side-on drilling through solid materials (e.g. bricks or concrete);
- Maintain three points of contact at the working position. This means two feet and one hand, or when both hands need to be free for a brief period, two feet and the body supported by the stepladder
- Never climb a closed stepladder it may slip out
- Do not stand or sit on a stepladder top. You could easily lose your balance or tip the ladder .

Loss of stability

- Incorrect positioning (leaning the ladder at the incorrect angle, opening a stepladder incompletely)
- When the bottom of the ladder slips (the bottom of the ladder is not secured and slips away from the wall)
- Slipping to the side, falling to the side and overturning the top of the ladder (the ladder does not reach high enough over the upper contact surface or an unstable upper contact surface)
- Ladder condition (missing anti-slip feet)
- Coming down a ladder that is not secured at the top
- Terrain conditions (unstable soft soil, sloping terrain, slippery surfaces or soiled solid surfaces)
- Unfavorable weather conditions (windy weather)
- Collision with the ladder (door or a vehicle)
- Unsuitable selection of a ladder (too short, unsuitable activities)

Danger posed by electrical current

- Unavoidable work under voltage (contact when establishing a defect)
- Positioning the ladder immediately next to electrical equipment under voltage (electrical mains above the user's head)
- Incorrect selection of the type of ladder for electrical work!

Using the Ladder – General Rules

- ✓ DO Make sure Face a ladder when climbing up or down , keep body centered between side rails
- ✓ DO make sure the ladder correct position, fully open the step ladder and firmly lock both spreaders.
- ✓ DO Make sure Maintain a firm grip, use both hands in climbing
- ✓ DO Make sure only one person at a time should climb a ladder
- ✓ DO Make sure you carry out risk assessment
- ✓ DO Make sure ladder is the correct of equipment for the job
- ✓ DO Make sure the ladder is at the right height for the job
- ✓ DO Make sure you are wearing the correct footwear
- ✓ DO Make sure you are wearing a helmet
- ✓ DO Make sure the ladder is safe and in good condition
- ✓ DO Make sure the rungs are clean and secure
- ✗ DON'T over reach , move ladder when needed
- ✗ DON'T climb, stand or sit above three steps from the top, this can cause stability issues
- ✗ DON'T walk and jog on the ladder when standing on it
- ✗ DON'T stand, climb or sit on ladder top , pail shelf, braces , or back section
- ✗ DON'T overload , ladder is meant for one person
- ✗ DON'T overload yourself with tools and materials
- ✗ DON'T connect two ladders to each other
- ✗ DON'T work near electrical or overhead hazards
- ✗ DON'T work in poor weather conditions
- ✗ DON'T present a hazard to traffic or passers

Proper care & Storage of ladders

- Store ladders in a safe, dry place
- Proper secure & support ladder while transit
- Keep ladder clean and free of foreign materials
- Store the correct way up.
- The base should always sit on the ground.
- Regularly clean and lubricate the ladders moving parts