

LEVELS

ID JOHNSON®

ระดับน้ำอลูมิเนียมแบบระดับน้ำคู่

HEAVY DUTY DUAL-VIAL ALUMINUM LEVELS



4600 SERIES

Construction: Large heavy-duty extruded aluminum I-beam frame. Hi-visibility bright red anodized finish. Independently calibrated dual-curved yellow vials per sight with protective Lexan * lenses. Shock -protecting end caps. Frame dimension: $1.1/16^{\circ}$ x $2.1/2^{\circ}$

Applications: Heavy-duty construction, building, remodeling where durability is a factor an ideal level where longer lengths are needed.

Catalog		Total	Level	Plumb
Number	Length	Vial Count	Vial Count	Vial Count
4624	24"	6	2	4
4648	48"	6	2	4
4672	72"	10	4	6
4696	96"	10	4	6

ระดับน้ำอลูมิเนียมฐานแม่เหล็กมีฝาปิดหัวท้าย

MAGNETIC MACHINED TOP-READ ALUMINUM LEVELS



3800 SERIES

Construction: Extruded aluminum I-beam frame with black anodized finish. Computer machined level edges. Strong, full-length magnetic strip. 360 degree reading acrylic yellow barrel vials. Screw on high impact plastic covers with protective lenses. Large, patented, magnified top-read window. Shock-protecting end caps. Frame dimension: 1" x 2.1/4"

Applications: the top-of-the-line barrel vial aluminium level for more accurate applications in level and plumb. Hands-free leveling on ferrous materials.

Catalog		Total	Level	Plumb
Number	Length	Vial Count	Vial Count	Vial Count
3818	18"	3	1	2
3824	24"	3	1	2
3836	36"	3	1	2
3848	48"	3	1	2
3872	72"	5	2	3
3878	78"	5	2	3
3896	96"	5	2	3

ระดับน้ำอลูมิเนียมมีสเกลนิ้ว-มิล

TOP-READ ALUMINUM LEVELS WITH RULE



1300 SERIES

Construction: Extruded aluminum midsize frame with clear (Silver) anodized finish. Rule edge in $^{1}/_{8}$ ths, $^{1}/_{16}$ ths and cm. 360 degree reading acrylic yellow barrel vials with Quick-Change one-piece replaceable high impact plastic covers and lenses. Top-reading windows available on 1300 series. Shock-protecting end caps. Frame dimension: 1" x 2.1/8"

Applications: A mid-range çdo-it-yourselfé level for general around-the-house projects, and light construction uses.

Catalog		Total	Level	Plumb	
Number	Length	Vial Count	Vial Count	Vial Count	Graduations
1318*	18"	3	1	2	1/8", 1/16", cm.
1324	24"	3	1	2	1/8", 1/16", cm.
1328*	28"	3	1	2	1/8", 1/16", cm.
1336	36"	3	1	2	1/8", 1/16", cm.
1348	48"	3	1	2	1/8", 1/16", cm.
1472	72"	4	2	2	(no rule)

^{*} ยกเลิกการผลิต DISCONTINUED ITEM

LEVELS

ระดับน้ำอลูมิเนียมฐานแม่เหล็กมีฝาปิดหัวท้าย

MAGNETIC TOP-READ ALUMINUM LEVELS



Construction: Extruded aluminum midsize frame with clear (Silver) anodized finish. Strong, full-length magnetic strip. 360 degree reading acrylic yellow barrel vials with Quick-Change® one-piece replaceable high impact plastic covers and lenses. Top-reading window. Shock-protecting end caps. Frame dimension: 1" x 2.1/4"

Applications: A mid-range cdo-it-yourselfé level for general around-the-house projects. Hands-free leveling on ferrous materials.

Catalog		Total	Level	Plumb
Number	Length	Vial Count	Vial Count	Vial Count
1724	24"	3	1	2
1748	48"	3	1	2
1772	72"	4	2	2

ระดับน้ำอลูมิเนียม

STANDARD ALUMINUM LEVELS



Construction: Inexpensive, lightweight, aluminum extruded I-beam frame. V-groove edge to accommodate round surfaces. 360 degree reading acrylic yellow barrel vials One-piece Quick-Change® replaceable high impact plastic cover. (no lenses). Frame dimension :7/8" x 2.1/8"

Applications: An inexpensive, lightweight level for any centry levelé project around-the-house.

Catalog		Total	Level	Plumb	45°
Number	Length	Vial Count	Vial Count	Vial Count	Vial Level
122	12"	2	1	1	-
182*	18"	2	1	1	-
183	18"	3	1	1	1
242 [*]	24"	2	1	1	-
243	24"	3	1	1	1
363	36"	3	1	1	1
483	48"	3	1	1	1

ระดับน้ำพลาสติคมีสเกลนิ้ว-มิล

* ยกเลิกการผลิต DISCONTINUED ITEM

STANDARD STRUCTO-CAST® LEVELS WITH RULE



Construction: One-piece, injection molded structural-foam plastic frame. Rule edge in 1/8 ths, 1/16 this and mm. 360 degree reading acrylic yellow barrel vials.

One-piece Quick-Change ® replaceable high impact plastic vial cover (no lenses). Frame dimension : 14" - 24"; 1" x 2 !/4"; 36" - 48"; 1.1/4" x 2 !/4"

Applications: A lightweight, Inexpensive, non-marring level for around-the-house projects.

Catalog	Catalog		Total	Level	Plumb	45°		
Number	Number	Lengt h	Vial Count	Vial Count	Vial Count	Vial Count	Graduations	Colo r
7714-L	7714-Y*	14"	2	1	1	-	1/8", 1/16", mm.	Glo-Yellow
7718-L	7718-Y*	18"	3	1	1	1	1/8", 1/16", mm.	Glo-Yellow
7724-L	7724-Y*	24"	3	1	1	1	1/8", 1/16", mm.	Glo-Yellow
7736-L	-	36"	3	1	1	1	1/8", 1/16", mm.	Glo-Lime
7748-L	7748-Y*	48"	3	1	1	1	1/8", 1/16", mm.	Glo-Yellow

LEVELS

ระดับน้ำอลูมิเนียมฐานเรียบหนึ่งด้าน-ฐานสามเหลี่ยมหนึ่งด้านสเกลมิล ALUMINUM RULE LEVEL™



Construction: Bright red anodized triangular shaped aluminum frame. Convenient screen-printed rule edge in mm. 360 degree reading acrylic yellow barrel vials.

One-piece Quick-Change replaceable high impact plastic vial covers (no lenses). Frame dimension: 1"-2.13/16"

Applications: Measure, layout, and level: all with one tool. Perfect for wallpapering, or hanging pictures and shelving.

Catalog		Total	Level	Plumb	
Number	Length	Vial Count	Vial Count	Vial Count	Graduations
2624*	24"	3	1	2	mm.
2636*	36"	3	1	2	mm.
2648*	48"	3	1	2	mm.

ขางเลิกการผลิต DISCONTINUED ITEM

ระดับน้ำพลาสติก

STANDARD STRUCTO-CAST® TORPEDO LEVELS







Construction: Durable high impact plastic molded frame and covers. 360 degree reading acr ylic yellow barrel vials. Level vial is top-r eading. V-grooved edge.

New	Catalog		Level	Plumb	45°
Code No.	Number	Length	Vial Count	Vial Count	Vial Count
7500-Orange	7500 *	9"	1	1	1

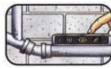
* ยกเลิกการผลิต DISCONTINUED ITEM

ระดับน้ำพลาสติกฐานแม่เหล็ก

MAGNETIC STRUCTO-CAST® TORPEDO LEVELS









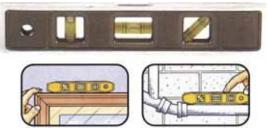
Construction: Durable high impact plastic molded frame and covers. 360 degree reading acrylic yellow barrel vials. Level vial is top-reading. V-grooved edge. Full-lenght magnetic edge

Catalog		Level	Plumb	45°
Number	Length	Vial Count	Vial Count	Vial Count
7500M	9"	1	1	1

TORPEDO LEVELS

ระดับน้ำอลูมิเนียม

ALUMINUM TORPEDO LEVELS



Construction : One-piece, full-lenght cast aluminium frame with exclusive CNC machined edges.

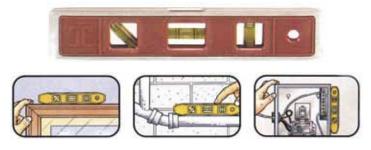
360 degree reading acrylic yellow barrel vials. High impact plastic covers. Large v-grooved edge to accommodate pipe and conduit. Level vial is top-reading

Catalog		Level	Plumb	45°
Number	Length	Vial Count	Vial Count	Vial Count
4500 *	9"	1	1	1

^{*} ยกเลิกการผลิต DISCONTINUED ITEM

ระดับน้ำอลูมิเนียมฐานแม่เหล็ก

MAGNETIC ALUMINUM TORPEDO LEVELS

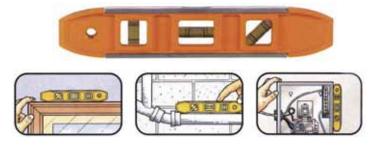


Construction: One-piece, full-length cast aluminium frame with exclusive CNC machined edges. 360 degree reading acrylic yellow barrel vials. High impact plastic covers. Large v-grooved edge to accommodate pipe and conduit. Level vial is top-reading. Extra strong full-length magnetic edge.

Catalog		Level	Plumb	45°
Number	Length	Vial Count	Vial Count	Vial Count
4500M	9"	1	1	1

ระดับน้ำอลูมิเนียมฐานแม่เหล็ก

MAGNETIC ALUMINUM TORPEDO LEVELS



Construction: Extrude aluminium frame with high impact plastic covers. 360 degree reading acrylic yellow barrel vials. Level vial is top-r eading. V -grooved edge. Full-length magnetic edge.

Catalog		Level	Plumb	45°
Number	Length	Vial Count	Vial Count	Vial Count
8500M	9"	1	1	1

LINE & SURFACE LEVELS

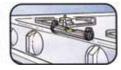
ALUMINUM LINE LEVEL



Construction: Hexagonal aluminum extruded body. Durable high impact plastic reversed line hooks. Acrylic yellow barrel vial.

Catalog Number	Length	Total Vial Count
555	3"	1





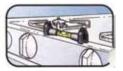
STRUCTO-CAST ® LINE LEVEL



Construction: Lightweight, durable high impact plastic ends. 360 degree reading acrylic yellow barrel vial. Reversed line hooks. Convenient pocket clip.

Catalog Number	Length	Total Vial Count	Color
575	3"	1	Black





CROSS CHECK LEVEL



Construction: High impact plastic body. Two acrylic yellow barrel vials. Mounting holes.

Catalog Number	Length	Total Vial Count
125	2 1/4"	2







BULL'S-EYE[™] LEVEL



Construction: Acrylic plastic body. Mounting holes.

Catalog		Total
Number	Diameter	Vial Count
100	1 3/4"	1







SPECIALTY LEVELS

POCKET LEVEL WITH MAGNETIC PICK-UP



Construction : High impact plastic body with metal pocket clip. Acrylic yellow barrel vial. Strong magnetic pick-up. V-groove edge.

Catalog Number	Length	Total Vial Count
500	5"	1







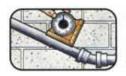
SPECIALTY LEVELS

MAGNETIC ANGLE LOCATOR



Construction: High impact plastic body in hi-visibility orange. Clear acrylic lens with easy-to-read increaments in 0-90 degrees in four quadrants. V-grooved edge. Extra strong permanent ceramic magnet. Convenient metric rule on one edge, and English rule on the other.

Catalog Number	Diameter
700	5 7/8"







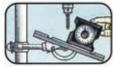
PITCH & SLOPE LOCATOR



Construction: High impact plastic body in black. Clear acrylic lens with easy-to-read graduation. Half of scale is printed in 0-90 degrees in two quadrants. Other half is a patented printed scale to read pitch in inch rise per 12" run without the use of conversion tables.

Catalog	
Number	Diameter
750	5 3/8"



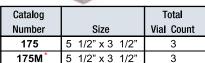




POST LEVELS



Construction: Durable high impact plastic body. Acrylic yellow barrel vials with patented white reflective backer plates enables vials to be easily read. Strap permanently affixed to one end to eliminate loss. Quickly and easily hooks to any post, pole or stringer. Magnetic version available.











CARPENTER & RAFTER SQUARES

ฉากอลูมิเนียม

ALUMINUM CARPENTER SQUARE

Construction: Permanent 1/8" stamped graduations. Clear (Silver) anodized finish.

Catalog			
Number	Size	Material	Graduations
CS4	16" x 24"	Aluminum	1/8"

BRASS STAIR / SQUARE GAUGES



Construction: Machined solid brass with knurled screws.

Catalog Number	Pack
405	2Pcs./card





COMBINATION SQUARES

ฉากผสม

METAL COMBINATION SQUARES





Construction: Cast zinc head with computer machined gauging edges for greater accuracy. Acrylic yellow barrel vial. Hardened removable scriber. Steel blades are permanently stamped in 1/8 ths, 1/16 ths, and 1/32 nds with rust protective coating. Also available in metric (1/8 ths, 1/16 ths, 1/32 nds and mm). 420EM blade is stamped in 1/8é and mm

Catalog		Head	
Number	Size	Material	Graduations
400EM	12"	Zinc	1/8", 1/16", 1/32", mm
420EM	16"	Zinc	1/8", mm





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METAL COMBINATION SQUARES



Construction: Cast iron head, Acrylic yellow barrel vial. Hardened removable scriber. Steel blades are permanently stamped in 1/8 ths, 1/16 ths, and 1/32 nds with rust protective coating. Also available in metric (1/8 ths, 1/16 ths, 1/32 nds and mm).

Catalog		Head	
Number	Size	Material	Graduations
440EM*	12"	Cast Iron	1/8", 1/16", 1/32", mm





ฉากผสม

STRUCTO-CAST COMBINATION SQUARES



Construction: High impact plastic head. Acrylic yellow barrel vial. Stamped Steel blades in 1/8 ths, 1/16 ths, and 1/32 nds with rust protective coating. Also available in metric (1/8 ths, 1/16 ths, 1/32 nds and mm).

Catalog		Head	
Number	Size	Material	Graduations
415EM	12"	Plastic	1/8", 1/16", 1/32", mm

ฉากช่างไม้

STRUCTO-CAST TRY & MITRE SQUARES



Construction: High impact plastic handle with hand grip and insert-molded blade. Stainless steel Blade with permanent stamped graduations in 1/8 ths. Metric version available in 1/8" and mm graduations.

Catalog Number	Size	Graduations
451	8"	1/8", mm



^{*} ยกเลิกการผลิต DISCONTINUED ITEM

PLUMB BOBS & SAWS



ลูกดิ่งทองเหลือง

BRASS PLUMB BOBS

Construction : Machined brass with lacquer finish. Replaceable hardened steel tip. Removable cap for easy, centered string installation.

Catalog	
Number	Weight
108	8 oz. (230g)
112	12 oz. (340g)
116	16 oz. (450g)
124	24 oz. (680g)
132	32 oz. (900g)









ลูกดิ่งเหล็ก STEEL PLUMB BOBS

Construction : Machined hexagonal steel with bright plated finish. Removable top for easy, centered string installation.





Catalog Number	Weight
03*	3 oz. (80g)
05	5 oz. (140g)
08	8 oz. (230g)
012	12 oz. (340g)
016*	16 oz. (450g)

^{*} ยกเลิกการผลิต DISCONTINUED ITEM





เลื่อยหางหนู

WALL BOARD SAW

Construction: Hardwood handle with lacquer finish. Steel blade withsharp teeth and rust protective finish.

Catalog Number	Size
68	11.1/4"overall

ผงหมึกบักเต้าตีเส้น

MARKING CHALK

Catalog Number	Size	Color
3208-B *	8 oz.	BLUE
3208-O *	8 oz.	GLO-ORANGE
3208-W*	8 oz.	WHITE
3208-Y *	8 oz.	YELLOW

^{*} ยกเลิกการผลิต DISCONTINUED ITEM