

EXPANDERS ACCESSORIES MISCELLANEOUS ITEMS STEPS & TROLLEYS

SCENE SHIFTERS

SERIES: ICSKATE

BRACKET: **Fabricated**Bearing: **Plain/Ball Bearing**



<i>ICSKATE</i> SWIVEL	Ø				t 			KG
NYLON ICS/50NB2LLNY ICS/100DRHBH12NYBJ ICS/125DRHBH12NYBJ	50 100 125	14 35 35	• •	135x110 135x110 135x110	105x80 105x80 105X80	10 13 13	95 163 183	300 460 460
STEEL ICS/50NB2LLST	50	14	=	135x110	105x80	10	95	300
BLUE ELASTICATED ICS/100DRHBH12BNB ICS/125DRBH12BNB	100 125	36 36	00	135x110 135x110	105x80 105x80	13 13	163 183	460 460
CAST IRON ICS/100DRHBH12CIBJ ICS/125DRHBH12CIBJ	100 125	36 38	0.0	135x110 135x110	105x80 105x80	13 13	163 183	460 460
POLY ALUMUNIUM ICS/100DRHBH12PTABJ ICS/125DRHBH12PTABJ	100 125	40 40	00	135x110 135x110	105x80 105x80	13 13	163 183	460 460
POLY CAST IRON ICS/35NBLL2PTBJ ICS/50NB2LLPT ICS/100DRHBH12PTBJ ICS/125DRHBH12PTBJ	35 50 100 125	28 14 38 38	• • • • • • • • • • • • • • • • • • •	85x85 135x110 135x110 135x110	55x55 105x80 105x80 105x80	10 10 13 13	85 95 163 183	300 300 460 460
RUBBER CAST IRON ICS/100DRHBH12RTBJ ICS/125DRHBH12RTBJ	100 125	36 38	0.0	135x110 135x110	105x80 105x80	13 13	163 183	460 460



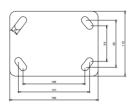




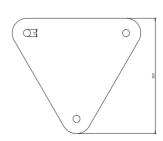


PLATE OPTIONS









PALLET ROLLERS



PALLET ROLLERS NYLON OR POLYURETHANE

Pallet Rollers are specifically designed as replacement pallet rollers on pallet trucks and fork lift trucks. With an extra wide tread and ball journal bearings these durable and robust hardworking pallet rollers can take loads of up to 950k.

With a variety of pallet roller wheel diameters to suit your requirements in either polyurethane or nylon.



NYLON	Ø			•••	→	KG
82x70WNYBJM 82x70WNYBJM 82x100WNYBJM	82 82 82	60 70 100	0 0	17/20/25 17/20/25 17/20/25	60 70 100	600 700 1000
85x60WNYBJ 85x70WNYBJ 85x90WNYBJ 85x100WNYBJ	85 85 85 85	60 70 90 100	0 0 0 0 0 0	17/20/25 17/20/25 17/20/25 17/20/25	60 70 90 100	600 700 900 1000



POLYURETHANE Polyurethane on Nylon	Ø			→ ○ →	+	KG
82x70WPNBJ	82	70	0 0	17/20/25	70	500
82x100WPNBJ	82	100		17/20/25	100	850
85x90WPNBJ	85	90		17/20/25	90	750



POLYURETHANE		\cap			\cap	
Polyurethane on Cast Iron	(\varnothing)	—		(→)	→ ←	KG
70x70WPTBJM 75x75WPTBJM	70 75	70 75	0 0	15 17/20/25	70 75	500 570
80x60WPTBJM 82x60WPTBJM 82x70WPTBJM 82x75WPTBJM 82x90WPTBJM 82x100WPTBJM	80 82 82 82 82 82	60 60 70 75 90 100	• • • • • • • • • • • • • • • • • • •	17/20/25 17/20/25 17/20/25 17/20/25 17/20/25 17/20/25	60 60 70 75 90 100	550 600 700 750 900 1000
85x60WPTBJM 85x70WPTBJM 85x75WPTBJM 85x80WPTBJM 85x90WPTBJM 85x100WPTBJM	85 85 85 85 85	60 70 75 80 90 100	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	17/20/25 17/20/25 17/20/25 17/20/25 17/20/25 17/20/25	60 70 75 80 90 100	700 700 750 800 900 1000

EXPANDERS & ACCESSORIES

EXPANDERS



ES Square Expander	INSIDE-TUBE MEASUREMENT	TUBE
ES21.5	19-21.5	SQUARE
ES24	21.5-24	SQUARE
ES27	24-27	SQUARE
ES30	27-30	SQUARE
ES35	32-35	SQUARE
ES40	36-40	SQUARE



ER Round Expander	INSIDE-TUBE MEASUREMENT	TUBE
ER21.5	19-21.5	ROUND
ER24	21.5-24	ROUND
	24-27	ROUND
ER27	= : = :	
ER30	27-30	ROUND
ER35	32-35	ROUND
ER40	36-40	ROUND

ACCESSORIES











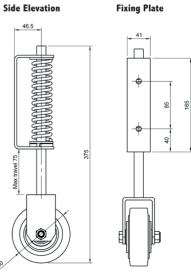


SPRING LOADED GATE CASTOR

SPECIAL PURPOSE CASTOR SPECIFICALLY
DESIGNED TO HELP SUPPORT THE ENDS OF
WIDE SWING GATES OR DOORS, HELPING
REDUCE STRESSES AND STRAINS ON
SUPPORTS AND HINGES, AND AID SMOOTHER
OPERATION. THEY WILL PROVIDE UP TO
70KG OF SUPPORT AND CAN ACCOMMODATE
A MAXIMUM OF 75MM/3" OF UPWARDS
COMPRESSION/GROUND HEIGHT VARIATION.



KEY DIMENSIONS Side Elevation Fixing Plate





ADJUSTABLE FEET

MILD STEEL BRIGHT ZINC PLATE STEMS WITH PLASTIC BASES

STEMS: MILD STEEL BZP BASES: POLYPROPYLENE



25MM TO 55MM 80MM TO 105MM STEMS BASES WEIGHT CONICAL ONLY
CONICAL OR BOLT DOWN
MILD STEEL BRIGHT ZINC PLATE STEMS
POLYPROPYLENE
50KG - 450KG

STAINLESS STEM & PLASTIC BASES

STEMS: STAINLESS STEEL BASES: POLYPROPYLENE BLACK OR WHITE



25MM TO 55MM 80MM TO 105MM STEMS BASES WEIGHT CONICAL ONLY CONICAL OR BOLT DOWN STAINLESS STEEL POLYPROPYLENE BLACK OR WHITE 50KG - 450KG

SOLID STAINLESS STEEL STEMS & BASES

STEMS: STAINLESS STEEL BASES: STAINLESS STEEL



38MM TO 76MM 76MM TO 102MM STEMS BASES WEIGHT CONICAL ONLY CONICAL OR BOLT DOWN STAINLESS STEEL STAINLESS STEEL 300KG - 2000KG

STEPS / STEP TRAY TROLLEYS

STEP LADDERS

All classic models are fully welded throughout and available with ribbed rubber or anti-slip treads.

Close fitting continuous single rail guard around top platform, extending down each side of stairway as a short handrail.

Fitted with dome covered spring loaded, 50mm dia swivel castors which retract when weight is applied to the steps, giving them firm contact with the floor.

Grey non marking tyres.

Dome covers have a double rolled bottom edge together with a protective cover strip, giving a neat appearance and reasonable protection to carpets and other floor surfaces.

Spiggot OD 18.5mm*

Spiggot Length 85mm

Fixing Hole dia: 5mm

Fixing hole centre from base of tube 10mm

The I/D of the tube on the step itself that we have is 24.1mm* so there is a fair amount of clearance / tolerance.



TREAD (INC PLATFORM)	2	3	4	5
AVERAGE WORKING HEIGHT PLATFORM HEIGHT MM PLATFORM WIDTH MM PLATFORM DEPTH MM O/ALL H (INC RAILS)MM O/ALL WIDTH MM O/ALL DEPTH MM	2.00M 508 380 280 1185 580 540	2.26M 762 380 280 1425 580 795	2.52M 1016 380 280 1683 580 955	2.77M 1270 380 280 1940 580 1120
WEIGHT KGS	12	14	17	20
RIBBED RUBBER TREADS REF	\$005	S009	\$011	\$013
ANTI SLIP TREADS REF	\$006	S010	\$012	S014



TREAD (INC PLATFORM)	2	2	2	3	4	5
HANDRAILS	NONE	SINGLE	FULL	FULL	FULL	FULL
Platform Height MM	508	508	508	762	1016	1270
PLATFORM WIDTH MM PLATFORM DEPTH MM	406	406	406	406	406	406
	380	380	380	380	380	380
O/ALL H (INC RAILS)MM	570	1175	1175	1430	1680	1935
O/ALL WIDTH MM	556	556	556	556	556	556
O/ALL DEPTH MM	650	650	650	790	1005	1225
WEIGHT KGS	7	9	11	14	17	20
RIBBED RUBBER TREADS REF	\$218	\$220	\$221	\$222	\$223	\$224
ANTI SLIP TREADS REF	\$219	\$225	\$226	\$227	\$228	\$229

STEP TRAY TROLLEYS



3 Step, 3 Tray Tiers

Spring loaded step unit, with ribbed rubber treads, locates firmly on floor when foot placed on first step, immobilising trolley.

Top tread height 686mm

Fully welded construction, from RSA angle and ERW tube. Rubber feet fitted to step unit. Blue Epoxy finish.



5 Step, 3 Tray Tiers

Fully welded from RSA angle and ERW tubes.

Fitted with 2 retractable castors in front and 2 fixed castors to rear, each with 125mm ruber tyred wheels and roller bearings.

Front castors retract with hand operated lever to immobilise trolley. Fixed steps, handrail fitted to each side and across the top.

HOOF CASTOR

Hoof Cup Feet steps are mounted on retractable spring castors to enable the steps to be easily moved into position. When under the operator weight steps lower to grip the floor.

Spiggot OD 18.5mm*

Spiggot Length 85mm

Fixing Hole dia: 5mm

Fixing hole centre from base of tube 10mm

The I/D of the tube on the step itself that we have is 24.1mm* so there is a fair amount of clearance / tolerance!









TRAY TROLLEYS

CLASSIC TRAY TROLLEYS

Choice of elegant and smart removable and reversible white or blue trays in blue frame, or fixed ply shelves. Tough durable epoxy finish throughout.

2 or 3 removable steel trays or fixed ply shelves.

Removable and reversible steel trays for flush or recessed fitting.

Stem fitting castors.

Welded tube and angle construction.

Grey non marking tyres with thread guards.

Overall height 1065mm.

Max load: 200kg



NO.OF TRAYS	2-TI	RAYS	3-TR	AYS
TRAY SIZE L X W MM TRAY HEIGHTS MM WEIGHT KGS	760 x 457 245 : 945 25	2.00M 508 380	2.00M 508 380	2.00M 508 380
ICTTW SERIES REF WHITE EPOXY TRAYS	ICTT62	ICTT66	ICTT63	ICTT67
ICTTB SERIES REF BLUE EPOXY TRAYS	ICTT72	ICTT76	ICTT73	ICTT77
TT60 SERIES REF FIXED PLY TRAYS	ICTT60 20	ICTT64 31	ICTT61 27	ICTT65 41



HEAVY DUTY TRAY TROLLEYS

Special heavyweight tray trolleys custom built to your specification if required. Strong construction from sqaure and round section steel tubes and steel shelves with lip.

3 removable steel trays or fixed ply shelves.	200mm dia.
Solid rubber tyre	Red centred wheels fitted
Welded tube and angle construction.	Roller bearing.
Finish Blue epoxy.	Max load: 350kg



NO.OF TRAYS	3-Т	3-TRAYS				
HEIGHT MODEL	900MM	1200MM				
O/A LENGTH X WIDTH X HEIGHT	1090 x 500 x 900	1090 x 500 x 1200				
EXTERNAL TRAY SIZE L X W	900 x 500	900 x 500				
BOTTOM SHELF HEIGHT	280	280				
MIDDLE SHELF HEIGHT	590	740				
TOP SHELF HEIGHT	900	1200				
WEIGHT KGS	56	58				
REF	ICTT34	ICTT35				

TABLE TRUCKS

TABLE TRUCKS

Ideal truck series for tough work in Stores, Warehouses, Factories and Workshops.

Welded steel construction throughout.
Overall length = Deck length + 135mm
Overall width = Deck width + 20mm
Finish: Blue epoxy.

Wheels: 2 fixed 2 swivel castors 200mm dia. Rubber tyred wheels.

Max load: 500kg

RECESSED DECK OPTION

Recessed top and bottom decks optional at no extra cost. Add suffix RD to chosen Ref.











DECK SIZE	1000 X	600MM	1000 X	700MM	1200 X	800MM
ТҮРЕ	TOP DECK	TOP AND	TOP DECK	TOP AND	TOP DECK	TOP AND
	ONLY	BOTTOM DECK	ONLY	BOTTOM DECK	ONLY	BOTTOM DECK
TIMBER DECK REF	ICTT205T	ICTT200T	ICTT230T	ICTT210T	ICTT240T	ICTT220T
WEIGHT KGS	42	52	46	56	53	66
STEEL DECK REF	ICTT205S	ICTT200S	ICTT230S	ICTT210S	ICTT240S	ICTT220S
WEIGHT KGS	40	48	44	52	50	64

NARROW AISLE SHELF TRUCKS

SHELF TRUCKS

Ideal for Warehouses, Stores, Supermarkets, Factories, Offices. 1,2,3 and 4 deck models.

Overall Length x Width: 1070 x 600mm

Overall Height: 1,2 & 3 deck models: 1160mm

Overall Height 4 deck model: 1500mm

Deck Length x Width 1000 x 600mm

Smart and attractive, narrow overall width - only 600mm

High quality red epoxy coated finish tubular chassis frame.

 $2\ \text{fixed}\ 2\ \text{swivel}$ castors with 160mm dia. Rubber tyred wheels with bright steel centres. Brakes optional.

Bright zinc plated mesh infil panels as required.

Fixed timber shelves with bright steel protector strips on both long sides.



ICTT100 2 DECKS	DECKS AT: 290 : 880MM		
	COMBINATIONS	WEIGHTS KGS	REF
MODEL A	2 fixed open ends	38	ICTT100



ICTT100 3 DECKS	DECKS AT: 290 : 650 : 1010MM		
	COMBINATIONS	WEIGHTS KGS	REF
MODEL B	2 fixed open ends	46	ICTT113



ICTT100 4 DECKS	DECKS AT: 290 : 650 : 1010 : 1370MM		
	COMBINATIONS	WEIGHTS KGS	REF
MODEL C	2 fixed open ends	57	ICTT116

BOOKLET TROLLEYS

BOOKLET TROLLEYS

Popular design for libraries, offices, classrooms, laboratories etc.

Popular design for libraries, offices, classrooms, laboratories etc.

Single with flat shelves and double sided with angled shelves.

Strong all steel construction finished in cream epoxy.

Overall L x W: 840 x 470mm.

Fitted with 4 swivel castors 100mm, grey non-marking tyres and thread guards.

Available in Different colours.

Max Load: 150kg



2 TIER	SINGLE SIDED	DOUBLE SIDED
O/A HEIGHT	940	955
SHELF HEIGHTS	185 / 580	185 / 655
O/A L X W	840 x 390	840 x 470
WEIGHT KGS	27	35
RED REF	ICTT24/R	ICTT21/R
Green ref	ICTT24/G	ICTT21/G
Yellow ref	ICTT24/Y	ICTT21/Y
Blue ref	ICTT24/B	ICTT21/B

3 TIER	SINGLE SIDED	DOUBLE SIDED
O/A HEIGHT	1265	1325
SHELF HEIGHTS	185 / 540 / 895	185 / 600 / 1020
O/A L X W	840 x 390	840 x 470
WEIGHT KGS	38	46
RED REF	ICTT25/R	ICTT22/R
GREEN REF	ICTT25/G	ICTT22/G
YELLOW REF	ICTT25/Y	ICTT22/Y
BLUE REF	ICTT25/B	ICTT22/B

Double sided with angled shelves.

Tubular steel frame with sheet steel shelves.

Overall L x W x H: 880 x 550 x 1115mm

Available in different colours.

Fitted with 4 swivel castors 125mm grey non-marking tyres and thread guards. $\;$

Weight: 37kg

Max load: 250kg

