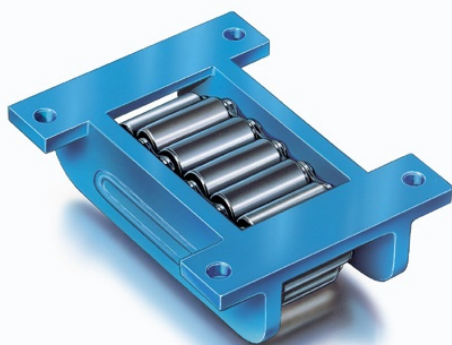


# ROLLER SKATE EXPRESS - THE ROBUSTS

## MOD. B

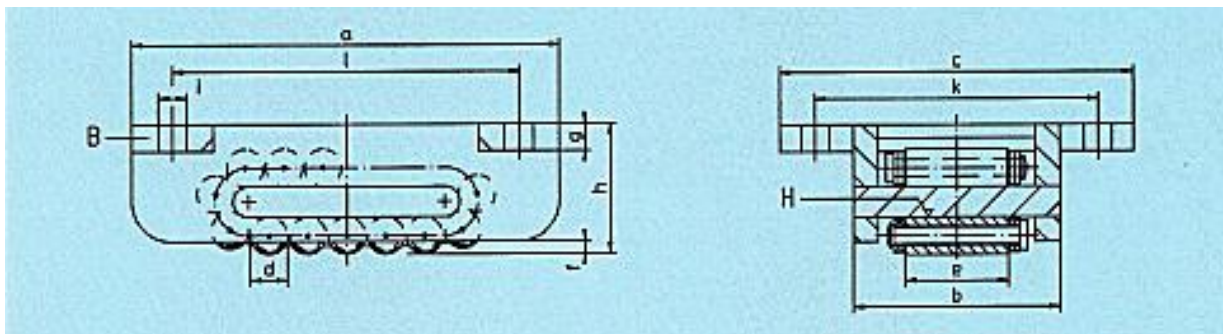


### Range of application:

- For short distances.
- If possible on suitable tracks, e.g. crane rails or steel beams.
- Movement of heavy loads in mining, steel industry, machine construction, bridge construction and other heavy industrial plants.
- Use as a conveyor, when the load is moving and the Roller Skates are fixed.
- Low level construction overcomes problems in confined space.

### Characteristics of the series of model...B:

- Stable, solid basic construction.
- Low level is achieved by recessing the mounting plates into side walls. Model... B and ... C are the same height.
- More stability by firmly bolting the Skates to the load.
- Available with hardened centre plate (= models B-H) or additionally with higher tensile roller material 50CrV4 (= SAE 6150) (= models B-H-50CrV4).

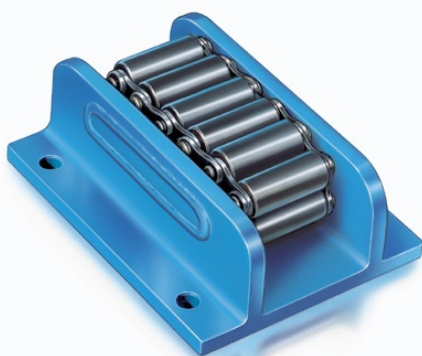


## MOD. B, B-H (H = HARDENED AND MACHINED CENTRE PLATE), B-H-50CRV4 (ROLLER MATERIAL 50CRV4)

MOD.	A	B	C	Ø D	E	F	G	H	Ø I	K	L	ROLLERS UNDER STRESS	NUMBER OF ROLLERS	MAX. LOAD kN	WEIGHT KG
I	210	100	175	18	51	6	13	63	14	140	170	5	15	100	6,2
II	220	113	190	24	60	10	14	73	14	155	180	4	13	150	8,4
III	270	130	210	30	68	10	14	90	18	175	220	4	13	300	14,1
IV	380	168	270	42	76	19	19	126	22	220	320	4	13	600	36,5
V	530	182	300	50	86	19	19	146	22	240	470	6	17	800	66,4

# ROLLER SKATE EXPRESS - THE ROBUSTS

## MOD. A

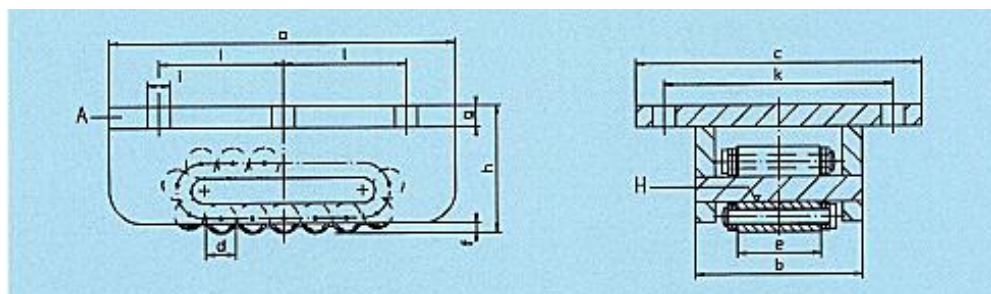


### Range of application:

- For short distances.
- If possible on suitable tracks, e.g. crane rails or steel beams.
- Movement of heavy loads in mining, steel industry, machine construction, bridge construction and the ship building industry.
- Use as a conveyor, when the load is moving and the Roller Skates are fixed.
- Often used on construction sites

### Characteristics of the series of model...A:

- Robust construction.
- Low level construction with higher carrying capacity, exchangeable in outer dimensions with models ...AS+ ...AM.
- More stability achieved if load is firmly bolted to Roller Skate.
- Available with hardened centre plate (= models A-H) or additionally with higher tensile roller material 50CrV4 (= SAE 6150) (= models A-H-50CrV4).



**MOD. A, A-H (H = HARDENED AND MACHINED CENTRE PLATE),  
A-H-50CRV4 (ROLLER MATERIAL 50CRV4)**

MOD.	A	B	C	Ø D	E	F	G	H	Ø I	K	L	ROLLERS UNDER STRESS	NUMBER OF ROLLERS	MAX. LOAD kN	WEIGHT KG
I	210	100	175	18	51	6	13	76	14	140	75	5	15	150	8,9
II	220	113	190	24	60	10	14	87	14	155	75	4	13	200	11,7
III	270	130	210	30	68	10	14	104	18	175	95	4	13	400	19,3
IIIV	320	140	220	30	68	10	18	115	18	180	120	4	17	500	29,0
IV	380	168	270	42	76	19	19	145	22	220	140	4	13	650	51,0
V	530	182	300	50	86	19	19	165	22	240	205	6	17	850	92,0