

MATERIAL LIST

Slab formwork

Contents

Props	2
Accessories for props	3 - 4
Concreting tables	5
Accessories for concreting tables	6
Transportation	7

P

RINGER
Gerüste - Baugeräte - Schalungen

AUSTRIA, A-4844 Regau, Römerweg 9
Tel. +43(0)7672/727110 Fax +43(0)7672/78805
verkauf@ringer.at / www.ringer.at

Props Industrial - EN 1065 (20 kN according to DIN 4424)

ITEM	Adjustment range (m) Breaking load (kN)	ART. NR.	WEIGHT.
Prop DIN size 1 EN 1065 class B25	1,55 - 2,50 m 84,00 - 75,00 kN	200 11	14,00 kg
Prop DIN size 2 EN 1065 class B30	1,75 - 3,00 m 84,00 - 63,00 kN	200 12	16,00 kg
Prop DIN size 3 EN 1065 class B35	2,05 - 3,50 m 74,00 - 53,00 kN	200 13	18,00 kg
Prop DIN size 4 EN 1065 class B40	2,35 - 4,00 m 69,00 - 45,00 kN	200 14	20,30 kg



Props Wohnbau

ITEM	Adjustment range (m) Breaking load (kN)	ART. NR.	WEIGHT.
Prop Wohnbau size 1i NOT accord. EN1065	1,75 - 3,00 m 17 kN	200 0007	8,60 kg
Prop A30 painted EN 1065 Class A30	1,80 - 3,00 m 28 kN	200 01	12,00 kg



Props hot-dip galvanized EN 1065 / 20kN

ITEM	Adjustment range (m) Breaking load (kN)	ART. NR.	WEIGHT.
Prop EU size 1 galvanized EN 1065 class BD25	1,51 - 2,50 84,00 - 70,30 kN	200V260	14,50 kg
Prop EU size 2 galvanized EN 1065 class BD30	1,71 - 3,00 m 84,00 - 73,30 kN	200V300	15,50 kg
Prop EU size 3 galvanized EN 1065 class C35	1,96 - 3,50 m 74,00 - 70,00 kN	200V350	17,50 kg
Prop EU size 4 galvanized EN 1065 class D40	2,20 - 4,00 m	200V40D	21,90 kg
Prop EU size 3S galvanized EN 1065 class C55	3,10 - 5,50 m 74,00 - 57,20 kN	200V550	31,00 kg



Props hot-dip galvanized EN 1065 / 30kN

ITEM	Adjustment range (m)	ART. NR.	WEIGHT.
Prop EU size 1* galvanized EN 1065 class E25	1,50 - 2,50 m	200V25E	14,90 kg
Prop EU size 2 galvanized EN 1065 class E30	1,70 - 3,00 m	200V30E	18,50 kg
Prop EU size 3* galvanized EN 1065 class E35	1,95 - 3,50 m	200V35E	22,40 kg
Prop EU size 4 galvanized EN 1065 class E40	2,25 - 4,00 m	200V40E	26,10 kg



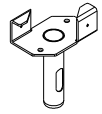
* Delivery time to be agreed additionally

Construction equipment

Slab formwork accessories

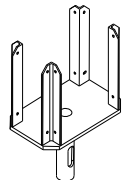
Fork head H20

ITEM	ART. NR.	WEIGHT
Fork head H20 galvanized (without springbolt)	290V62	1,00 kg



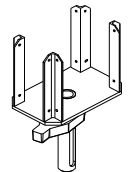
Cross head H20

ITEM	ART. NR.	WEIGHT
Cross head H20 galvanized	290V60	3,60 kg



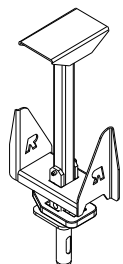
Lowering head H20

ITEM	ART. NR.	WEIGHT
Lowering head H20 galvanized	290V22	5,40 kg



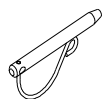
Drop head H20

ITEM	ART. NR.	WEIGHT
Drop head for props galvanized	290V25	9,50 kg



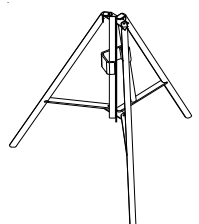
Spring bolt for all heads

ITEM	ART. NR.	WEIGHT
Spring bolt 14mm for all types of heads, galvanized	290V23	0,20 kg



Tripod foldable

ITEM	ART. NR.	WEIGHT
Tripod EU foldable galvanized hot dip galvanized for all Ringer props	290V59	11,50 kg

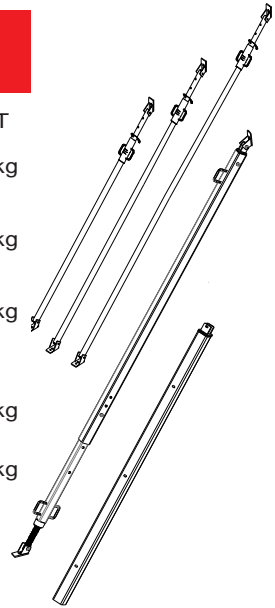


Construction equipment

Accessories

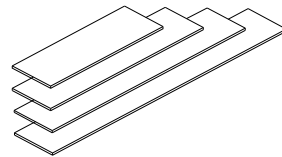
Push and pull props support for mounting prefabricated walls and formwork

ITEM	Adjustment range	ART. NR.	WEIGHT
Push and Pull Prop size 1	2,15 - 3,60 m	290 0064	17,50 kg
Push and Pull Prop size 2	2,35 - 4,10 m	290 0065	19,50 kg
Push and Pull Prop size 3	3,15 - 5,75 m	290 0066	25,00 kg
Push and Pull Prop "G" galvanized	3,55 - 5,90 m	290V0067	55,00 kg
Extension for Push and Pull Prop "G" L = 3 m galvanized	extension 6,20 - 8,40 m	708V34	22,00 kg
Other sizes available upon request!	suitable for push and pull load hidden thread captive socket pin		



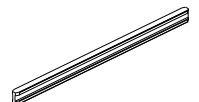
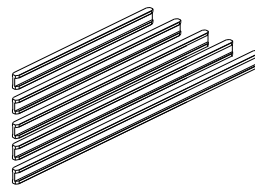
Formwork panels (3 - layer plywood) yellow

ITEM		ART. NR.	WEIGHT
Formwork panel - 27mm 3-S	1500 x 500 mm	275015	9,40 kg
Formwork panel - 27mm 3-S	2000 x 500 mm	275020	12,50 kg
Formwork panel - 27mm 3-S	2500 x 500 mm	275025	15,60 kg
Formwork panel - 27mm 3-S	3000 x 500 mm	275030	18,70 kg



Formwork beams H20

ITEM		ART. NR.	WEIGHT
Ringer Super H20 Beam 180 cm	from solid wood and plastic edge protection	H20 180	8,30 kg
Ringer Super H20 Beam 245 cm		H20 245	11,30 kg
Ringer Super H20 Beam 265 cm		H20 265	12,20 kg
Ringer Super H20 Beam 290 cm		H20 290	13,40 kg
Ringer Super H20 Beam 390 cm		H20 390	18,00 kg
Ringer Super H20 Beam 490 cm		H20 490	22,50 kg
Ringer Super H16 Beam 245 cm		H16 245	10,00 kg



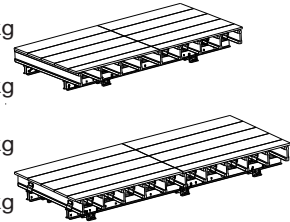
Other lengths upon request

Construction equipment

Concreting tables

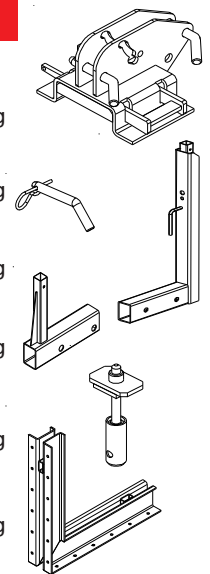
Concreting table

ITEM		ART. NR.	WEIGHT
Ringer concreting table 4,0 x 2,0 m	galvanized main beams	280 110	498,00 kg
Ringer concreting table 4,0 x 2,5 m		280 100	545,00 kg
Ringer concreting table 5,0 x 2,0 m		280 210	633,00 kg
Ringer concreting table 5,0 x 2,5 m		280 200	690,00 kg



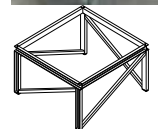
Accessories for concreting table

ITEM		ART. NR.	WEIGHT
Table head galvanized		280 0070	10,00 kg
Connection bolt with spring cotter galvanized		409V14	0,50 kg
Side support for concreting table galvanized		280 0100	14,00 kg
Guardrail holder for concreting table galvanized		280 0200	2,50 kg
Prop head for concreting table galvanized		280 0300	1,70 kg
Corner clamp for concreting table galvanized		280 0400	14,50 kg



Shifting trolley

ITEM		ART. NR.	WEIGHT
Ringer shifting trolley for concreting table		280 300	576,00 kg
Extension bracket for shifting trolley		280 310	82,00 kg
Fixing clamps for shifting trolley		280 320	5,00 kg
Electrical engine for shifting trolley		280 330	470,00 kg



Shifting fork

ITEM		ART. NR.	WEIGHT
Shifting fork for concreting table		280 410	245,00 kg
Bracket for shifting fork		280 400	263,00 kg

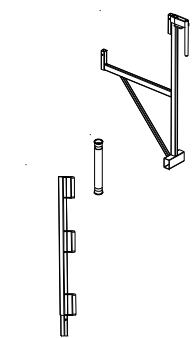


Construction equipment

Accessories

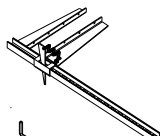
Brackets for prefabricated walls

ITEM		ART. NR.	WEIGHT
Bracket for prefabricated wall galvanized		250V100	7,50 kg
Installation set for prefabricated wall	lost part	441 3	0,10 kg
Handrail for scaffolding bracket galvanized		408V12	3,90 kg



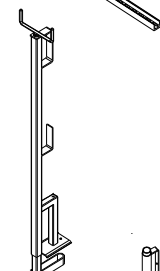
Foundation clamp galvanized

ITEM		ART. NR.	WEIGHT
Foundation clamp galvanized	0,10 - 0,90 m for slab beams, foundations, garden walls etc robust type, bracket height 45 cm	230V41B	10,50 kg



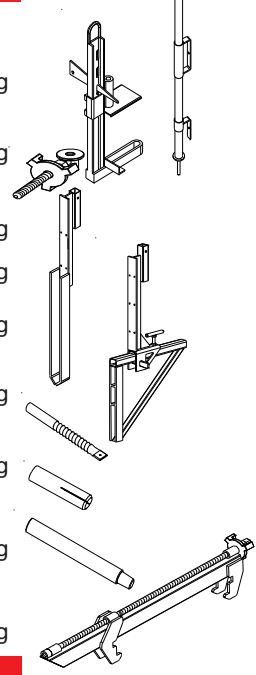
Guardrail clamp galvanized

ITEM		ART. NR.	WEIGHT
Guardrail clamp galvanized	0,00 - 0,60 m with Dywidag spindle 15mm	230V6	8,50 kg



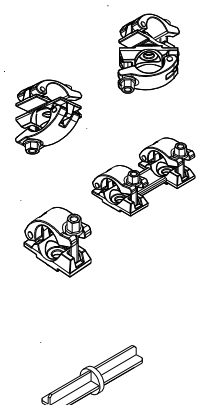
Protection railing galvanized

ITEM		ART. NR.	WEIGHT
Guardrail screwable galvanized	universal for parapets and railing, distance between - max. 2m	230V7	2,80 kg
UNI-clamp for guardrail galvanized	universal for parapets and railing, slab thickness max. 40 cm, distance between - max. 2m	230V8	4,50 kg
Angle adaptor for guardrail galvanized	to fix protection railing at the sides	230V9	1,00 kg
Slab end post galvanized		230V10	7,50 kg
Slab end post adjustable galvanized		230V12	8,50 kg
Anchor sleeve DW15, L= 19 cm	for different anchoring (incl. nail tie cones)	254	0,07 kg
Strike anchor DW15 inside thread galvanized	for easy anchoring	254 1	0,15 kg
Felling bar for strike anchor galvanized	for installing strike anchor	254 11	0,45 kg
Slab beam clamp	(for beams up to 70 cm)	704V66	9,30 kg



Couplers screwable

ITEM		ART. NR.	WEIGHT
Swivel coupler galvanized	for tubes with outside diameter 48,3 mm, wrench size 22 mm	113V0012	1,50 kg
Right angle coupler galvanized	for tubes with outside diameter 48,3 mm, wrench size 22 mm	113V0013	1,40 kg
Screw coupler galvanized	for tubes with outside diameter 48,3 mm, wrench size 22 mm	113V0014	1,70 kg
Half coupler, black	ROH; for tubes with outside diameter 48,3 mm, wrench size 22 mm	290 0099	0,70 kg
Hammer head screw M14 for couplers without nut		290 0044	0,09 kg
Nut M14 SW 22 mm for couplers		290 0043	0,15 kg
Tube connector for tubes ø 48 mm galvanized	for tubes with outside diameter 48,3 mm	113V0017	1,10 kg



Construction equipment

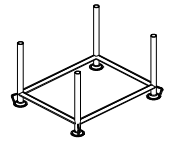
Transportation pallets

Tubes galvanized

ITEM		ART. NR.	WEIGHT
Tube 48,3/2,3mm galvanized	6 m long	115V0011	2,60 kg/m
Tube 48,3/3,2mm galvanized	6 m long	115V0012	3,80 kg/m

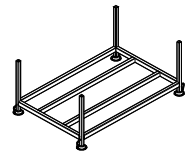
Pallet for props

ITEM		ART. NR.	WEIGHT
Pallet for props painted	for 50 DIN, Wohnbau or for 40 EU props	260 0001	21,00 kg
Pallet for props galvanized	Lenght (clear): 0,90m Width (clear): 0,70m Height (total): 0,70m	260V0001	23,60 kg



Pallet for EU-props

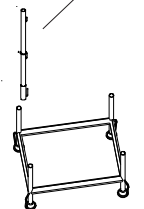
ITEM		ART. NR.	WEIGHT
Pallet for EU-props galvanized	for 60 EU-props size 1-3 or 50 EU-props size 4,3S or 50 EU-heavy duty props Lenght (clear): 1,495 m Width (clear): 0,995 m Height: 0,70 m	260V01	46,00 kg



Pallet for scaffolding

ITEM		ART. NR.	WEIGHT
Pallet for scaffolding painted	for 25 scaffolding frames or rails, etc.	260 0002	18,70 kg
Pallet for scaffolding galvanized	Lenght (in light): 01,00 m Width (in light): 0,77 m Height (total): 0,33 m	260V0002	19,00 kg

Protection post
(for Schnellbau
or Doppelgeländer)



UNI-Container

ITEM		ART. NR.	WEIGHT
UNI-Container galvanized (with flap)	for accessories: 1200 x 800 x 780 mm	260V10	72,00 kg
UNI-Container galvanized (without flap)	for accessories: 1200 x 800 x 780 mm:	260V11	70,00 kg
Ringer Multi Purpose Container galvanized (without flap)	1140 x 740 x 770 mm:	260V12	66,00 kg
Ringer Pallet Cage (with flap) galvanized	for accessories: for ex. 28 tripods: 1700 x 800 x 1130 mm:	260V13	87,00 kg

