



# BEDIENUNGSANLEITUNG BAUREIHE 21

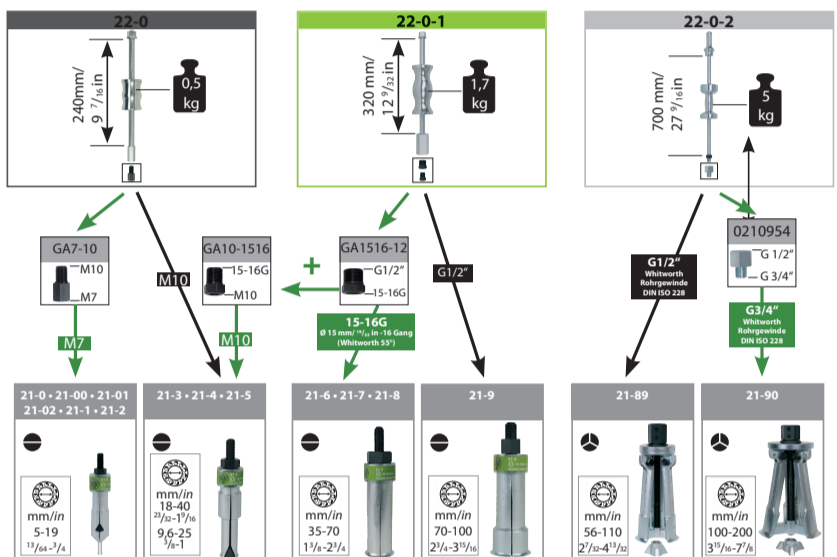


## Anwendungsbeispiel Innenausziehen mit Gleithammer



Art.	mm	mm	mm	K	
21-0	01000	3-8	14	73	21-0,22-0
21-00	01076	4-10	14	73	21-0,22-0
21-01	01051	5-12	14	73	21-0,22-0
21-02	01076	10-14	14	73	21-0,22-0
21-03	01081	12-16	14	73	21-0,22-0
21-04	01096	14-18	14	73	21-0,22-0
21-05	01111	16-20	14	73	21-0,22-0
21-06	01126	18-24	14	73	21-0,22-0
21-07	01141	20-26	14	73	21-0,22-0
21-08	01156	22-28	14	73	21-0,22-0
21-09	01171	24-30	14	73	21-0,22-0
21-10	01186	26-32	14	73	21-0,22-0
21-11	01201	28-34	14	73	21-0,22-0
21-12	01216	30-36	14	73	21-0,22-0
21-13	01231	32-38	14	73	21-0,22-0
21-14	01246	34-40	14	73	21-0,22-0
21-15	01261	36-42	14	73	21-0,22-0
21-16	01276	38-44	14	73	21-0,22-0
21-17	01291	40-46	14	73	21-0,22-0
21-18	01306	42-48	14	73	21-0,22-0
21-19	01321	44-50	14	73	21-0,22-0
21-20	01336	46-52	14	73	21-0,22-0
21-21	01351	48-54	14	73	21-0,22-0
21-22	01366	50-56	14	73	21-0,22-0
21-23	01381	52-58	14	73	21-0,22-0
21-24	01396	54-60	14	73	21-0,22-0
21-25	01411	56-62	14	73	21-0,22-0
21-26	01426	58-64	14	73	21-0,22-0
21-27	01441	60-66	14	73	21-0,22-0
21-28	01456	62-68	14	73	21-0,22-0
21-29	01471	64-70	14	73	21-0,22-0
21-30	01486	66-72	14	73	21-0,22-0
21-31	01501	68-74	14	73	21-0,22-0
21-32	01516	70-76	14	73	21-0,22-0
21-33	01531	72-78	14	73	21-0,22-0
21-34	01546	74-80	14	73	21-0,22-0
21-35	01561	76-82	14	73	21-0,22-0
21-36	01576	78-84	14	73	21-0,22-0
21-37	01591	80-86	14	73	21-0,22-0
21-38	01606	82-88	14	73	21-0,22-0
21-39	01621	84-90	14	73	21-0,22-0
21-40	01636	86-92	14	73	21-0,22-0
21-41	01651	88-94	14	73	21-0,22-0
21-42	01666	90-96	14	73	21-0,22-0
21-43	01681	92-98	14	73	21-0,22-0
21-44	01696	94-100	14	73	21-0,22-0
21-45	01711	96-102	14	73	21-0,22-0
21-46	01726	98-104	14	73	21-0,22-0
21-47	01741	100-106	14	73	21-0,22-0
21-48	01756	102-108	14	73	21-0,22-0
21-49	01771	104-110	14	73	21-0,22-0
21-50	01786	106-112	14	73	21-0,22-0

## Kombination von Gleithammer mit 2- und 3-schaligen Innenauszieher, Serie 21

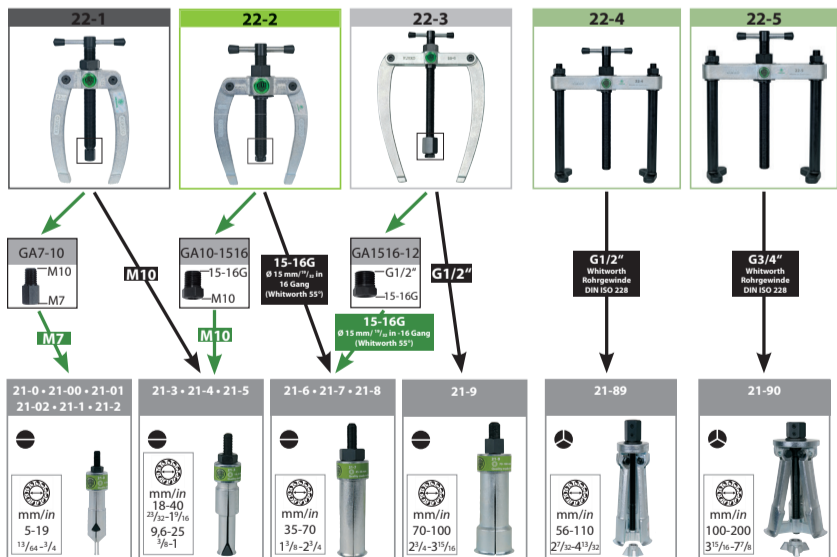


## Anwendungsbeispiel Innenausziehen mit Gegenstütze

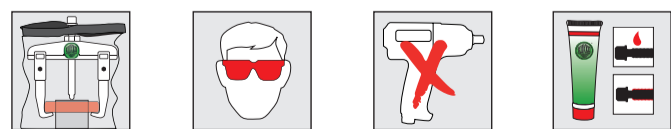


Art.	mm	mm	mm	K	
21-0	01000	3-8	14	73	21-0,22-0
21-00	01076	4-10	14	73	21-0,22-0
21-01	01051	5-12	14	73	21-0,22-0
21-02	01076	10-14	14	73	21-0,22-0
21-03	01081	12-16	14	73	21-0,22-0
21-04	01096	14-18	14	73	21-0,22-0
21-05	01111	16-20	14	73	21-0,22-0
21-06	01126	18-24	14	73	21-0,22-0
21-07	01141	20-26	14	73	21-0,22-0
21-08	01156	22-28	14	73	21-0,22-0
21-09	01171	24-30	14	73	21-0,22-0
21-10	01186	26-32	14	73	21-0,22-0
21-11	01201	28-34	14	73	21-0,22-0
21-12	01216	30-36	14	73	21-0,22-0
21-13	01231	32-38	14	73	21-0,22-0
21-14	01246	34-40	14	73	21-0,22-0
21-15	01261	36-42	14	73	21-0,22-0
21-16	01276	38-44	14	73	21-0,22-0
21-17	01291	40-46	14	73	21-0,22-0
21-18	01306	42-48	14	73	21-0,22-0
21-19	01321	44-50	14	73	21-0,22-0
21-20	01336	46-52	14	73	21-0,22-0
21-21	01351	48-54	14	73	21-0,22-0
21-22	01366	50-56	14	73	21-0,22-0
21-23	01381	52-58	14	73	21-0,22-0
21-24	01396	54-60	14	73	21-0,22-0
21-25	01411	56-62	14	73	21-0,22-0
21-26	01426	58-64	14	73	21-0,22-0
21-27	01441	60-66	14	73	21-0,22-0
21-28	01456	62-68	14	73	21-0,22-0
21-29	01471	64-70	14	73	21-0,22-0
21-30	01486	66-72	14	73	21-0,22-0
21-31	01501	68-74	14	73	21-0,22-0
21-32	01516	70-76	14	73	21-0,22-0
21-33	01531	72-78	14	73	21-0,22-0
21-34	01546	74-80	14	73	21-0,22-0
21-35	01561	76-82	14	73	21-0,22-0
21-36	01576	78-84	14	73	21-0,22-0
21-37	01591	80-86	14	73	21-0,22-0
21-38	01606	82-88	14	73	21-0,22-0
21-39	01621	84-90	14	73	21-0,22-0
21-40	01636	86-92	14	73	21-0,22-0
21-41	01651	88-94	14	73	21-0,22-0
21-42	01666	90-96	14	73	21-0,22-0
21-43	01681	92-98	14	73	21-0,22-0
21-44	01696	94-100	14	73	21-0,22-0
21-45	01711	96-102	14	73	21-0,22-0
21-46	01726	98-104	14	73	21-0,22-0
21-47	01741	100-106	14	73	21-0,22-0
21-48	01756	102-108	14	73	21-0,22-0
21-49	01771	104-110	14	73	21-0,22-0
21-50	01786	106-112	14	73	21-0,22-0

## Kombination von Gegenstütze mit 2- und 3-schaligen Innenauszieher, Serie 21



## Sicherheits und Gebrauchshinweise



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# INSTRUCTION MANUAL

## SERIES 21

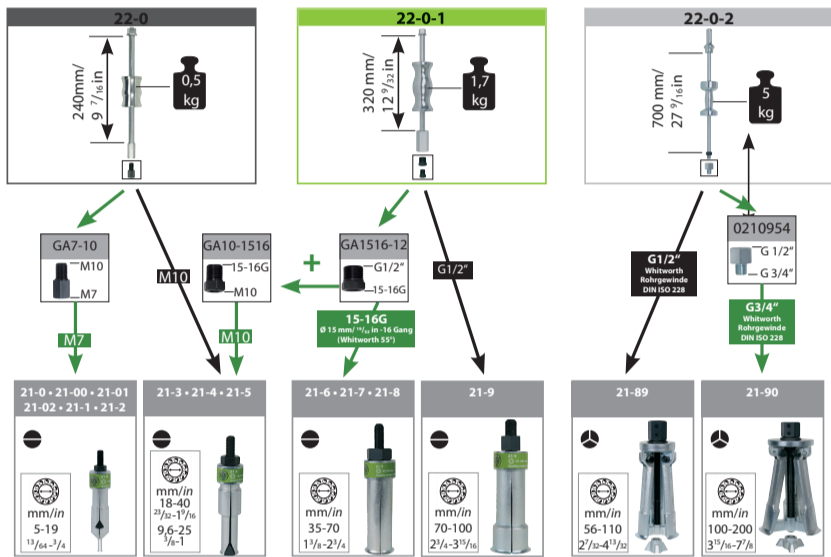


### Example of application with slide hammer



Art.	mm	inch	kg	K	
21-0	01000	3-8	114	73	22-0, 22-1
21-00	01076	4-10	14	73	22-0, 22-0
21-01	01051	3-1/2	14	73	22-0, 22-0
21-03	01076	18-14	14	73	22-0, 22-0
21-04	01081	132-16	25	73	22-0, 22-0
21-05	01099	14-13	27	73	22-0, 22-0
21-07	01133	18-20	35	89	22-0, 22-0
21-08	01138	28-32	40	82	22-0, 22-0
21-09	01146	38-42	23	81	22-0, 22-0
21-10	01166	31-48	50	113	22-0, 22-1
21-16	01166	31-48	50	113	22-0, 22-1
21-17	01161	41-58	85	135	22-0, 22-1
21-18	01172	58-70	85	133	22-0, 22-1
21-19	01180	70-100	186	124	22-0, 22-0
21-89	01181	56-110	132	185	22-0, 22-0
21-90	01208	100-200	113	220	22-0, 22-0

### Combination of slide hammer with internal extractors, series 21

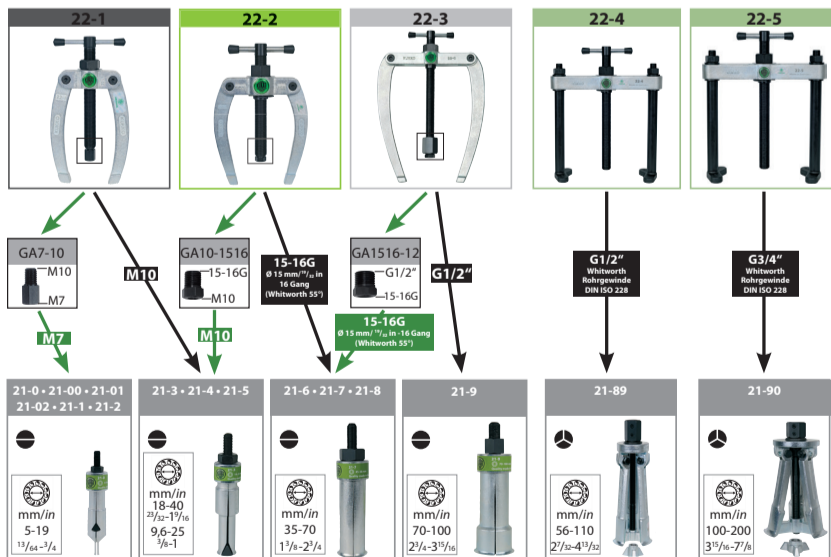


### Example of application with counter stay

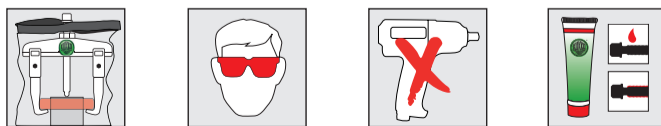


Art.	mm	inch	kg	K	
21-0	01000	3-8	114	73	22-0, 22-1
21-00	01076	4-10	14	73	22-0, 22-0
21-01	01051	3-1/2	14	73	22-0, 22-0
21-03	01076	18-14	14	73	22-0, 22-0
21-04	01081	132-16	25	73	22-0, 22-0
21-05	01099	14-13	27	73	22-0, 22-0
21-07	01133	18-20	35	89	22-0, 22-0
21-08	01138	28-32	40	82	22-0, 22-0
21-09	01146	38-42	23	81	22-0, 22-0
21-10	01166	31-48	50	113	22-0, 22-1
21-16	01166	31-48	50	113	22-0, 22-1
21-17	01161	41-58	85	135	22-0, 22-1
21-18	01172	58-70	85	133	22-0, 22-1
21-19	01180	70-100	186	124	22-0, 22-0
21-89	01181	56-110	132	185	22-0, 22-0
21-90	01208	100-200	113	220	22-0, 22-0

### Combination of counter stay with internal extractors, series 21



### Safety instructions



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