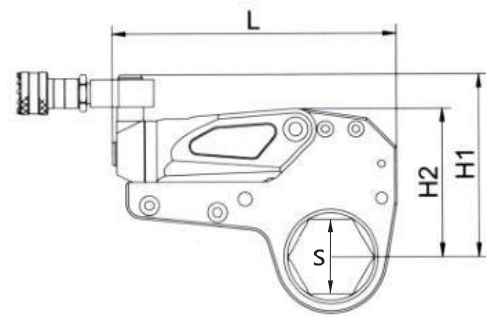
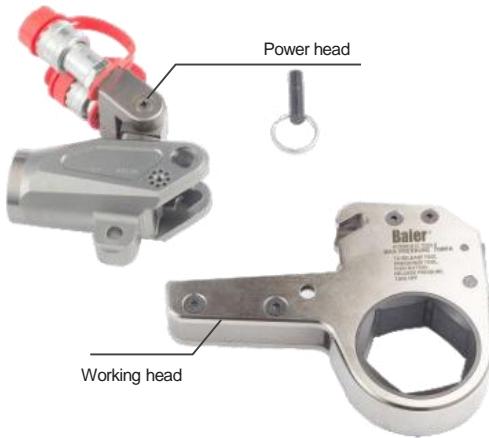


**RTF Series** Ultra-thin Hollow Hydraulic Torque Wrench

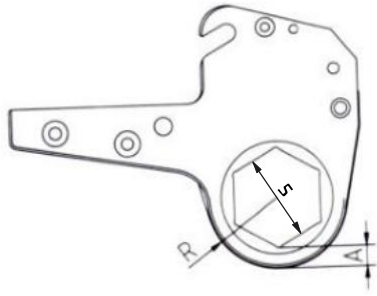


- Integrated body, made of Al-Ti alloy, high strength and high toughness
- New anti-loosening fitting to ensure the smooth oil circuit
- Maximum operating pressure 70Mpa, precision up to ±3%
- 360°×180° rotatable oil pipe fitting is available, without space limitation
- Direct action on the nut, more accurate torque, more light
- Integrated elongated design, longer force arm, improved reliability
- Extension counter acting force arms can be customized




Model	Order Number	Torque (Nm)		Bolt Range M (mm)	Weight (kg)	Dimensions (mm)						
		Min.	Max.			L	H1	H2	W1	W2	A	R
RTF02	S02-010600018	232	2418	19-60	2.7	196	129	105	32	51	10-16	27-46
RTF04	S02-010600028	585	6476	34-80	6.6	246	188	146	42	66	14-16	36-61
RTF08	S02-010600025	1094	11774	41-105	11.6	302	218	179	53	83	17-22	46-78
RTF14	S02-010600041	1852	18521	50-115	17.2	362	239	203	64	99	19-31	60-87
RTF30	S02-010600081	4188	44593	110-175	41.5	443	318	286	85	131	27-36	78-128

- In order that the product operates in the optimal condition, please refer to the selection table of the matching wrench pump. If you need a hydraulic wrench of special specifications, please contact BAIER sales engineer.

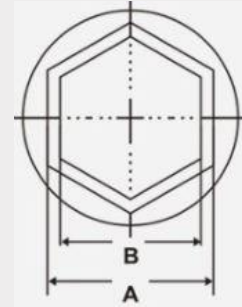
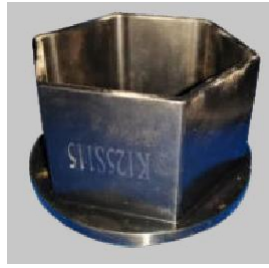


Model	Order Number of Working Head	Dimensions of working head		
		A/F S (mm)	R (mm)	A (mm)
<b>RTF02</b> order number of power head S02-010600018	S02-010600059	19	27	16
	S02-010600060	22	27	14
	S02-010600061	27	27	11
	S02-010600022	30	29	12
	S02-010600062	32	29	11
	S02-010600063	34	31	11
	S02-010600023	36	31	10
	S02-010600017	41	34	10
	S02-010600016	46	37	10
	S02-010600024	50	40	11
	S02-010600019	55	43	11
	S02-010600050	60	46	11
	<b>RTF04</b> order number of power head S02-010600028	S02-010600064	34	36
S02-010600065		36	36	15
S02-010600066		41	39	15
S02-010600027		46	42	15
S02-010600043		50	44	15
S02-010600020		55	46	14
S02-010600021		60	50	15
S02-010600014		65	53	15
S02-010600013		70	56	15
S02-010600034		75	59	15
S02-010600036		80	61	15
<b>RTF08</b> order number of power head S02-010600025	S02-010600101	41	46	22
	S02-010600102	46	46	19
	S02-010600103	50	46	17
	S02-010600032	55	50	18
	S02-010600033	60	52	17
	S02-010600053	65	55	17
	S02-010600047	70	58	17
	S02-010600031	75	60	17
	S02-010600026	80	63	16
	S02-010600046	85	66	16
	S02-010600051	90	69	17
	S02-010600035	95	71	16
	S02-010600055	100	75	17
S02-010600052	105	78	17	

Model	Order Number of Working Head	Dimensions of working head		
		A/F S (mm)	R (mm)	A (mm)
<b>RTF14</b> order number of power head S02-010600041	S02-010600067	50	60	31
	S02-010600068	55	60	28
	S02-010600069	60	60	25
	S02-010600070	65	60	22
	S02-010600071	70	60	19
	S02-010600072	75	63	19
	S02-010600073	80	66	19
	S02-010600074	85	69	19
	S02-010600075	90	72	20
	S02-010600076	95	74	19
	S02-010600077	100	77	19
	S02-010600042	105	80	19
	S02-010600078	110	83	19
S02-010600079	115	87	20	
S02-010600080	117	87	19	
<b>RTF30</b> order number of power head S02-010600081	S02-010600082	85	78	28
	S02-010600083	90	78	28
	S02-010600084	95	83	28
	S02-010600085	100	83	25
	S02-010600086	105	89	28
	S02-010600087	110	89	25
	S02-010600088	115	95	28
	S02-010600104	117	95	27
	S02-010600089	120	95	25
	S02-010600090	125	101	29
	S02-010600091	130	101	26
	S02-010600092	135	104	26
	S02-010600093	140	110	29
	S02-010600094	145	110	26
	S02-010600095	150	116	29
	S02-010600096	155	116	26
	S02-010600097	160	128	36
	S02-010600098	165	128	33
	S02-010600099	170	128	30
S02-010600100	175	128	27	

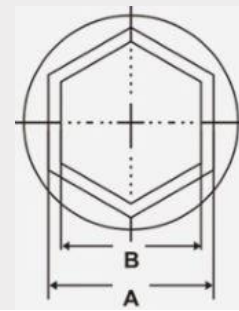


- Please contact BAIER sales engineer to confirm the size of the reducing sleeve
- Determine the torque based on the size of the bolt and nut
- The heavy-duty sleeve is an additional option
- In order that the product operates in the optimal condition, please refer to the selection table of the matching wrench pump



Hollow wrench special reducing sleeve

Wrench model	Working head model	Opposite size	Specification and model of variable diameter sleeve							
			model	A/B(mm)	model	A/B(mm)	model	A/B(mm)	model	A/B(mm)
RTF02	RTF02-S32	S32	02K3227	32/27	02K3224	32/24				
	RTF02-S36	S36	02K3630	36/30	02K3627	36/27	02K3624	36/24		
	RTF02-S41	S41	02K4132	41/32	02K4130	41/30	02K4127	41/27		
	RTF02-S46	S46	02K4636	46/36	02K4632	46/32	02K4630	46/30		
	RTF02-S50	S50	02K5041	50/41	02K5036	50/36	02K5032	50/32		
	RTF02-S55	S55	02K5546	55/46	02K5541	55/41	02K5536	55/36		
	RTF02-S60	S60	02K6050	60/50	02K6046	60/46	02K6041	60/41		
RTF04	RTF04-S46	S46	04K4636	46/36	04K4632	46/32	04K4630	46/30		
	RTF04-S50	S50	04K5041	50/41	04K5036	50/36	04K5032	50/32		
	RTF04-S55	S55	04K5546	55/46	04K5541	55/41	04K5536	55/36		
	RTF04-S60	S60	04K6050	60/50	04K6046	60/46	04K6041	60/41	04K6036	60/36
	RTF04-S65	S65	04K6555	65/55	04K6550	65/50	04K6546	65/46	04K6541	65/41
	RTF04-S70	S70	04K7060	70/60	04K7055	70/55	04K7050	70/50	04K7046	70/46
	RTF04-S75	S75	04K7565	75/65	04K7560	75/60	04K7555	75/55	04K7550	75/50
	RTF04-S80	S80	04K8070	80/70	04K8065	80/65	04K8060	80/60	04K8055	80/55
RTF08	RTF08-S55	S55	08K5546	55/46	08K5541	55/41	08K5536	55/36		
	RTF08-S60	S60	08K6050	60/50	08K6046	60/46	08K6041	60/41	08K6036	60/36
	RTF08-S65	S65	08K6555	65/55	08K6550	65/50	08K6546	65/46	08K6541	65/41
	RTF08-S70	S70	08K7060	70/60	08K7055	70/55	08K7050	70/50	08K7046	70/46
	RTF08-S75	S75	08K7565	75/65	08K7560	75/60	08K7555	75/55	08K7550	75/50
	RTF08-S80	S80	08K8070	80/70	08K8065	80/65	08K8060	80/60	08K8055	80/55
	RTF08-S85	S85	08K8575	85/75	08K8570	85/70	08K8565	85/65	08K8560	85/60
	RTF08-S90	S90	08K9080	90/80	08K9075	90/75	08K9070	90/70	08K9065	90/65
	RTF08-S95	S95	08K9585	95/85	08K9580	95/80	08K9575	95/75	08K9570	95/70
	RTF08-S100	S100	08K10090	100/90	08K10085	100/85	08K10080	100/80	08K10075	100/75
	RTF08-S105	S105	08K10595	105/95	08K10590	105/90	08K10585	105/85	08K10580	100/75



**Hollow wrench special reducing sleeve**

Wrench model	Working head model	Opposite size	Specification and model of variable diameter sleeve							
			model	A/B(mm)	model	A/B(mm)	model	A/B(mm)	model	A/B(mm)
RTF14	RTF14-S80	S80	14K8070	80/70	14K8065	80/65	14K8060	80/60		
	RTF14-S85	S85	14K8575	85/75	14K8570	85/70	14K8565	85/65	14K8560	85/60
	RTF14-S90	S90	14K9080	90/80	14K9075	90/75	14K9070	90/70	14K9065	90/65
	RTF14-S95	S95	14K9585	95/85	14K9080	95/80	14K9575	95/75	14K9570	95/70
	RTF14-S100	S100	14K10090	100/90	14K10085	100/85	14K10080	100/80	14K10075	100/75
	RTF14-S105	S105	14K10595	105/95	14K10590	105/90	14K10585	105/85	14K10580	105/80
	RTF14-S110	S110	14K110100	110/100	14K11095	110/95	14K11090	110/90	14K11085	110/85
	RTF14-S115	S115	14K115105	115/105	14K115100	115/100	14K11595	115/95	14K11590	115/90
RTF30	RTF30-S100	S100	30K10090	100/90	30K10085	100/85	30K10080	100/80		
	RTF30-S105	S105	30K10595	105/95	30K10590	105/90	30K10585	105/85	30K10580	105/80
	RTF30-S110	S110	30K110100	110/100	30K11095	110/95	30K11090	110/90	30K11085	110/85
	RTF30-S115	S115	30K115105	115/105	30K115100	115/100	30K11595	115/95	30K11590	115/90
	RTF30-S120	S120	30K120110	120/110	30K120105	120/105	30K120100	120/100	30K12095	120/95
	RTF30-S125	S125	30K125115	125/115	30K125110	125/110	30K125105	125/105	30K125100	125/100
	RTF30-S130	S130	30K130120	130/120	30K130115	130/115	30K130110	130/110	30K130105	130/105
	RTF30-S135	S135	30K135125	135/125	30K135120	135/120	30K135115	135/115	30K135110	135/110
	RTF30-S140	S140	30K140130	140/130	30K140125	140/125	30K140120	140/120	30K140115	140/115
	RTF30-S145	S145	30K145135	145/135	30K145130	145/130	30K145125	145/125	30K145120	145/120
	RTF30-S150	S150	30K150140	150/140	30K150135	150/135	30K150130	150/130	30K150125	150/125
	RTF30-S155	S155	30K155145	155/145	30K155140	155/140	30K155135	155/135	30K155130	155/130
	RTF30-S160	S160	30K160150	160/150	30K160145	160/145	30K160140	160/140	30K160135	160/135
	RTF30-S165	S165	30K165155	165/155	30K165150	165/150	30K165145	165/145	30K165140	165/140
	RTF30-S170	S170	30K170160	170/160	30K170155	170/155	30K170150	170/150	30K170145	170/145
RTF30-S175	S175	30K175165	175/165	30K175160	175/160	30K175155	175/155	30K175150	175/150	