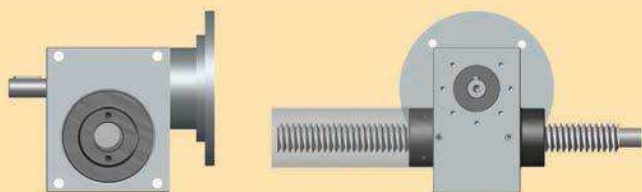




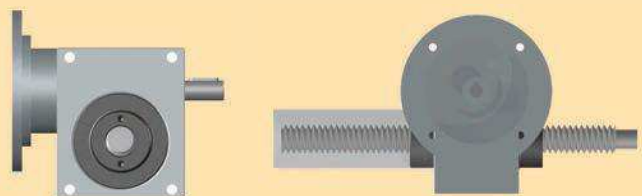
CONFIGURATIONS



M1



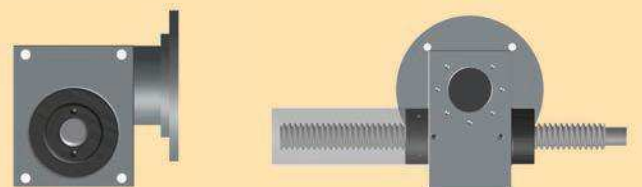
DE



M2



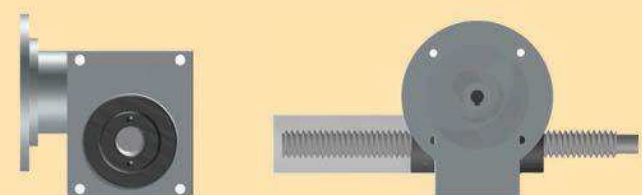
SX



M3



DX



M4

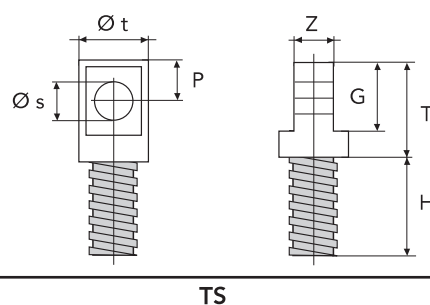
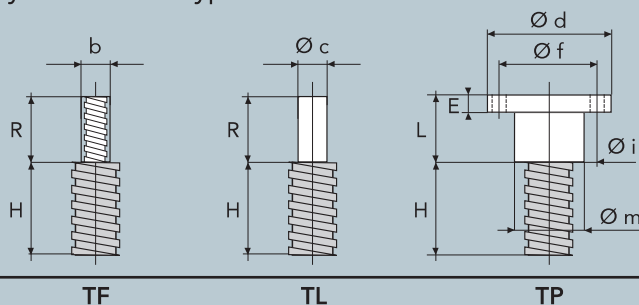


OPTIONALS

PE	BELLOWS
PR	RIGID COVER PIPE
AR	ANTI-ROTATION
AS	STOP PLATE
FC	LIMIT SWITCH
PO	PIVOTING RIGID COVER
AM	OVERSIZE SCREW
CU	WEAR CONTROL
RG	RECOVER BACKLASH
CS	SAFETY NUTS
FCO	FLANGE FOR PIVOTING FRAME
VRS	BALLSCREW
LO	OIL LUBRICATION
CF	CASE WITH THREAD FIXED HOLE
OX	INOX LIFTING SCREW

SCREW ENDS

For rotating screw **RS**
only screw ends type **TL**



* N° 4 holes at 90° ** N° 6 holes at 60° $\varnothing c = +0 - 0,10$

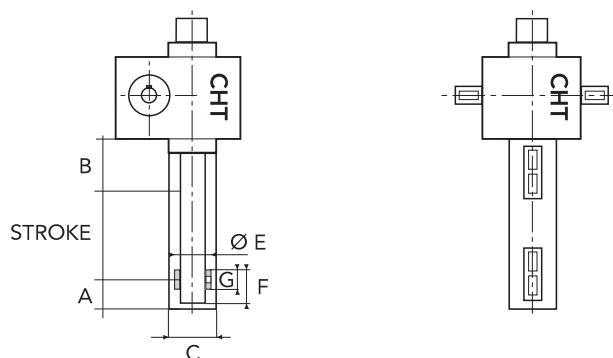
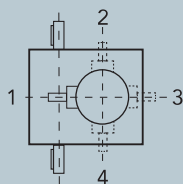
TYPE	H	R	b	L	E	P	G	T	Z	Øc	Ød	Øf	Øi	Øm	Øs	Øt
CHS 1	15	20	12 x 1.5	14	8	20	40	70	20	12	54	40	7*	26	16	30
CHS 2	15	20	14 x 1.5	21	8	20	40	75	25	15	79	60	11*	39	20	38
CHS 3	20	30	20 x 2.5	23	10	25	50	95	30	20	89	67	11*	46	25	48
CHS 4	25	30	30 x 3.5	30	15	35	70	125	40	30	109	85	13*	60	35	68
CHS 5	25	50	36 x 4	50	20	50	100	180	60	40	149	117	17*	85	50	88
CHS 6	25	50	36 x 4	50	20	50	100	180	60	40	149	117	17*	85	50	88
CHS 7	25	60	56 x 5.5	60	30	60	120	210	75	55	192	155	25*	105	60	108
CHS 8	25	60	64 x 6	60	30	65	130	225	80	65	218	170	25*	120	65	118
CHS 9	40	70	70 x 6	70	40	80	160	280	100	85	278	220	29**	150	80	138
CHS 10	40	70	70 x 6	70	40	80	160	280	100	85	278	220	29**	150	80	138
CHS 12	40	90	90 x 6	80	50	100	200	350	120	100	298	240	32**	170	100	168
CHS 14	50	110	110 x 6	100	60	140	280	450	155	120	378	300	52**	210	140	168
CHS 16	50	125	125 x 6	100	60	140	280	460	155	140	378	300	52**	210	140	168



OPTIONS

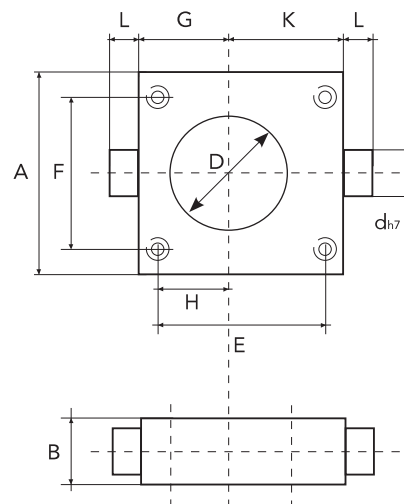
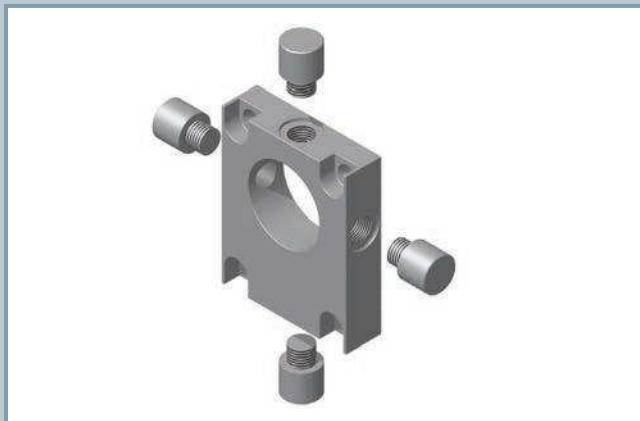
LIMIT SWITCH

For traslating
screw **TS**
FC type



	A	B	Ø C	Ø E	F	G
CHS 1	40	50	34	22	20	16
CHS 2	40	50	48	36	20	18
CHS 3	50	60	65	52	20	20
CHS 4	60	70	74	61	20	20
CHS 5	60	70	95	82	20	20
CHS 6	60	70	95	82	20	20
CHS 7	60	70	128	110	30	30
CHS 8	60	70	128	110	30	30
CHS 9	Consult our technical DPT					
CHS 10	Consult our technical DPT					
CHS 12	Consult our technical DPT					
CHS 14	Consult our technical DPT					
CHS 16	Consult our technical DPT					

FLANGE FOR PIVOT WORM SCREW JACK (FCO)



	CHS SERIES												
Dim.	1	2	3	4	5	6	7	8	9	10	12	14	16
B	20	25	30	40	50	50	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
Ø d_{h7}	15	20	25	35	45	45							
D	34	48	64	75	100	100							
H	28	30	48	60	60	60							
E	80	85	131	165	175	175							
F	56	80	102	130	134	134							
A	72	98	128	165	175	175							
G	36	38,5	57,5	75	78	78							
K	60	63,5	92,5	125	138	138							
L	15	20	20	30	35	35							

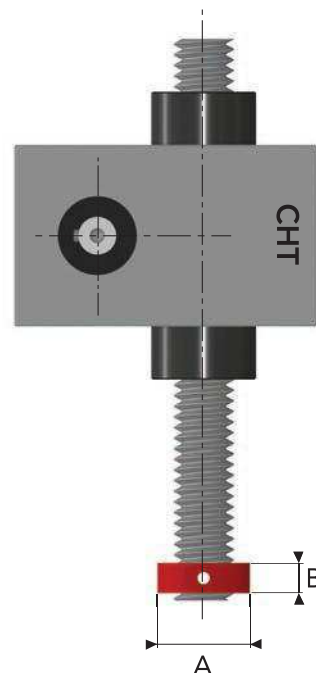


OPTIONS

STOP PLATE

For **TS** translating screw **AS** type

GR	A	B
CHS 1	22	16
CHS 2	36	18
CHS 3	52	20
CHS 4	61	20
CHS 5	82	20
CHS 6	82	20
CHS 7	110	30
CHS 8	110	30
CHS 9	Consult our technical DPT	
CHS 10	Consult our technical DPT	
CHS 12	Consult our technical DPT	
CHS 14	Consult our technical DPT	
CHS 16	Consult our technical DPT	

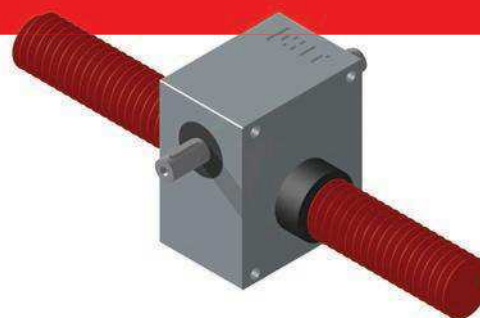


OVERSIZE SCREW - AM

RS execution only - Rotating screw

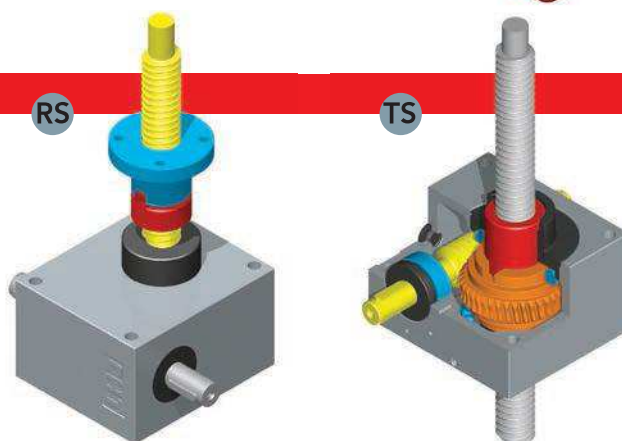
For all sizes it is possible to fix screws with oversize diameter and pitch.

For TS execution translating screw, please consult our Technical office.



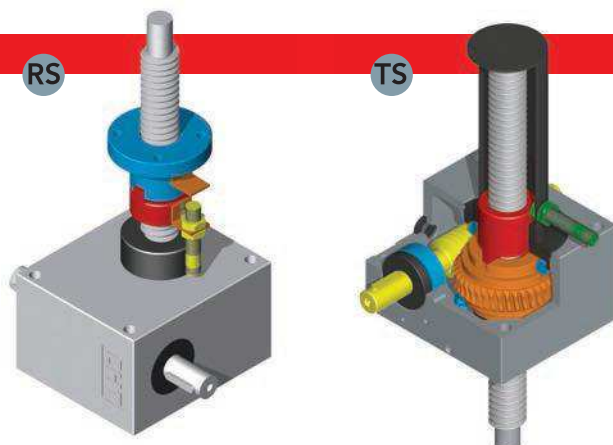
RG - BACK-LASH RECOVERY

The functioning is based on the role of nuts against nuts. In the **TS** case, the regulation allows to reduce the back lash in the screw jacks. In the **RS** case, it occurs by means of the counter-nut tightening to the nut.



CU - WEAR AND TEAR CONTROL

The application of an additional nut, just constrained to the helical wheel rotation (in the **TS** case) and to the female screw (in the **RS** case), without being subject to the load, allow to visually check the screw-jack wear.



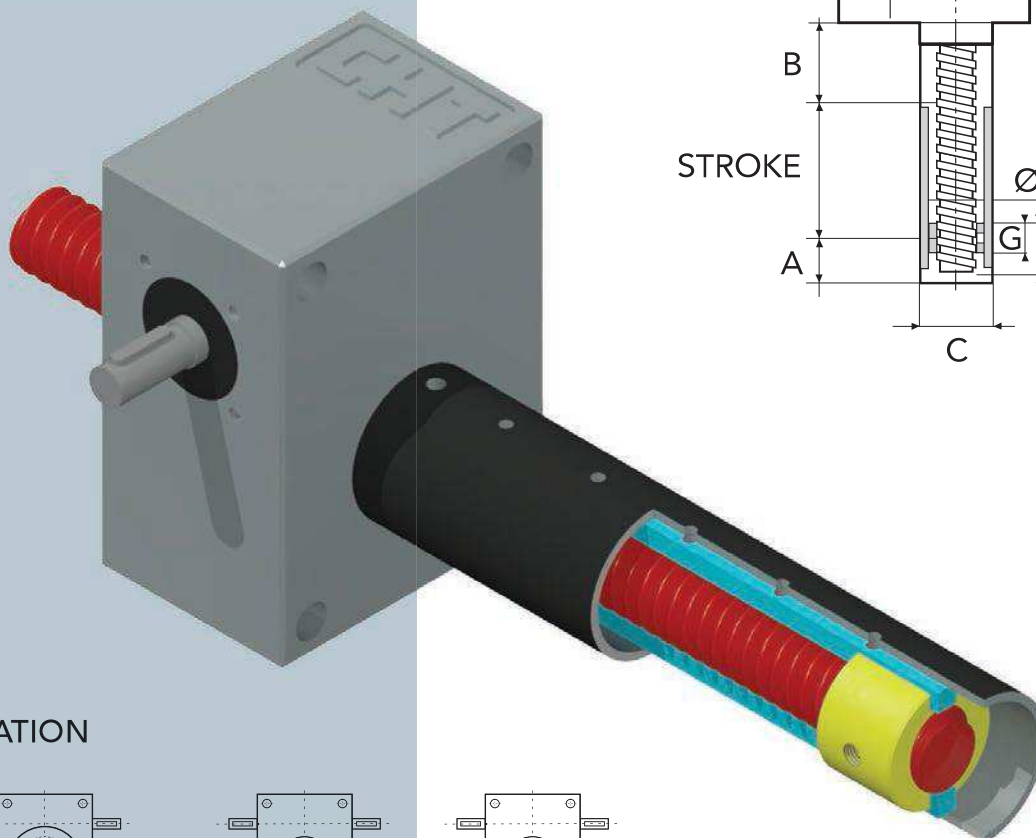


OPTIONS

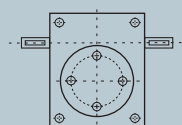
ANTI-ROTATION

For translating screw TS
AR type

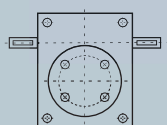
Double guide anti-rotation realized into the protection tube "PR"



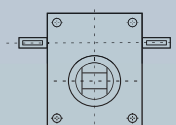
OUTPUTS ORIENTATION



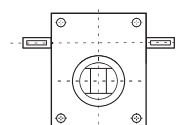
TP 1



TP 2



TS 3



TS 4

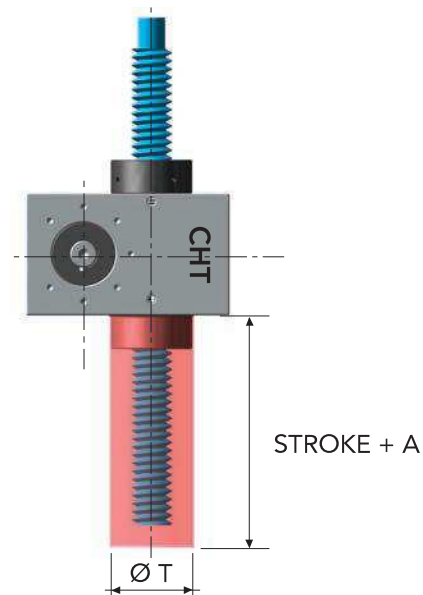
	A	B	Ø C	Ø E	F	G
CHS 1	40	25	34	22	20	16
CHS 2	40	35	48	36	20	18
CHS 3	50	35	65	52	20	20
CHS 4	60	40	74	61	20	20
CHS 5	60	45	95	82	20	20
CHS 6	60	45	95	82	20	20
CHS 7	60	60	128	110	30	30
CHS 8	60	60	128	110	30	30
CHS 9	Consult our technical DPT					
CHS 10	Consult our technical DPT					
CHS 12	Consult our technical DPT					
CHS 14	Consult our technical DPT					
CHS 16	Consult our technical DPT					



OPTIONS

PR - PROTECTION TUBE

SIZE	CHS 1	CHS 2	CHS 3	CHS 4	CHS 5	CHS 6	CHS 7	CHS 8	CHS 9	CHS 10	CHS 12	CHS 14	CHS 16
T	34	48	70	76	102	102	128	128	-	-	-	-	-
A	45	55	65	80	85	85	90	90	-	-	-	-	-



PE - ELASTIC BELLOWS

SIZE	CHS 1	CHS 2	CHS 3	CHS 4	CHS 5	CHS 6	CHS 7	CHS 8	CHS 9	CHS 10	CHS 12	CHS 14	CHS 16
L	1/10 of the stroke (completely closed)												
L1	stroke												
B	70	70	78	120	120	120	145	145	-	-	-	-	-
C	30	30	40	50	70	70	102	102	-	-	-	-	-
NOTE	Round up the stroke to 100 mm over												

SCREW JACK WITH
TRANSLATING SCREW.
RIGID COVER.
SENSOR CONTROL
FOR STROKE.
FLEXIBLE COVER.

