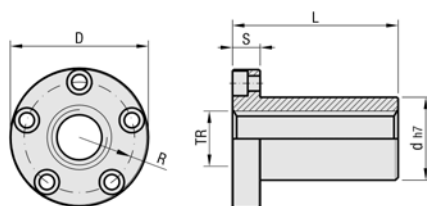


NUTS/LEAD NUTS

art.CFB/H "LONG SERIES" BRONZE FLANGE NUTS **TR20/80** in Bronze CuSn12 UNI 7013-72 R300 N/mm², (HB 90/100)
(for heavy loads - thread in contact is 50% greater than the normal series)



Available with lubrication channel and hole **art.CFB/HL** see Technology LK/ LJ spares, **Technical Catalogue GDM**

	TRAPEZOIDAL THREAD 7H	CODE	ARTICLE	D ⁰ +0,2	d h7	L	NUMBER OF THREADS	S	R	SCREWS FOR FIXING	NUMBER OF HOLES	Dm min. Ø MEDIO mm	Dm max Ø MEDIO mm	WEIGHT Kg	TURNS & LOADS max
RIGHT THREAD (7H)	TR 20x4	MT204R	CFB/H TR 20x4 Dx	50	30	60	15	10	20	M5	5	18,00	18,35	0,330	SEE GENERAL PRODUCT GUIDE WITH BASIC THEORETICAL TABLE ON PAGES. 14-17 WITH LOAD CAPACITY INCREASED BY 25% RELATIVE TO THE BASIC TABLE.
	TR 25x5	MT255R	CFB/H TR 25x5 Dx	60	35	70	14	12	24	M6	5	22,50	22,90	0,515	
	TR 30x6	MT306R	CFB/H TR 30x6 Dx	65	40	80	13,3	12	26,5	M6	5	27,00	27,45	0,660	
	TR 35x6	MT356R	CFB/H TR 35x6 Dx	75	50	100	16,7	12	31,5	M6	6	32,00	32,45	1,215	
	TR 36x6	MT366R	CFB/H TR 36x6 Dx	75	50	100	16,7	12	31,5	M6	6	33,00	33,45	1,170	
	TR 40x7	MT407R	CFB/H TR 40x7 Dx	80	55	110	15,7	12	34	M6	6	36,50	36,97	1,470	
	TR 45x8	MT458R	CFB/H TR 45x8 Dx	85	60	120	15	12	36,5	M6	8	41,00	41,50	1,760	
	TR 50x8	MT508R	CFB/H TR 50x8 Dx	90	65	130	16,3	12	39	M6	8	46,00	46,53	2,080	
	TR 55x9	MT559R	CFB/H TR 55x9 Dx	100	70	150	16,7	15	42,5	M8	6	50,50	51,06	2,740	
	TR 60x9	MT609R	CFB/H TR 60x9 Dx	105	75	150	16,7	15	45	M8	6	55,50	56,06	2,960	
LEFT THREAD (7H)	* TR 70x10	MT7010R	CFB/H TR 70x10 Dx	120	90	180	18	18	52,5	M8	8	65,00	65,56	5,450	
	* TR 80x10	MT8010R	CFB/H TR 80x10 Dx	130	100	180	18	18	57,5	M8	8	75,00	75,56	6,070	
	TR 20x4 Sx	MT204L	CFB/H TR 20x4 Sx	50	30	60	15	10	20	M5	5	18,00	18,35	0,330	
	TR 25x5 Sx	MT255L	CFB/H TR 25x5 Sx	60	35	70	14	12	24	M6	5	22,50	22,90	0,515	
	TR 30x6 Sx	MT306L	CFB/H TR 30x6 Sx	65	40	80	13,3	12	26,5	M6	5	27,00	27,45	0,660	
	TR 35x6 Sx	MT356L	CFB/H TR 35x6 Sx	75	50	100	16,7	12	31,5	M6	6	32,00	32,45	1,215	
	TR 36x6 Sx	MT366L	CFB/H TR 36x6 Sx	75	50	100	16,7	12	31,5	M6	6	33,00	33,45	1,170	
	TR 40x7 Sx	MT407L	CFB/H TR 40x7 Sx	80	55	110	15,7	12	34	M6	6	36,50	36,97	1,470	
	TR 45x8 Sx	MT458L	CFB/H TR 45x8 Sx	85	60	120	15	12	36,5	M6	8	41,00	41,50	1,760	
	TR 50x8 Sx	MT508L	CFB/H TR 50x8 Sx	90	65	130	16,3	12	39	M6	8	46,00	46,53	2,080	
	TR 55x9 Sx	MT559L	CFB/H TR 55x9 Sx	100	70	150	16,7	15	42,5	M8	6	50,50	51,06	2,740	
	TR 60x9 Sx	MT609L	CFB/H TR 60x9 Sx	105	75	150	16,7	15	45	M8	6	55,50	56,06	2,960	
	* TR 70x10 Sx	MT7010L	CFB/H TR 70x10 Sx	120	90	180	18	18	52,5	M8	8	65,00	65,56	5,450	
	* TR 80x10 Sx	MT8010L	CFB/H TR 80x10 Sx	130	100	180	18	18	57,5	M8	8	75,00	75,56	6,070	

• **WARNING: WITHOUT SPECIFYING "R" or "L" AT THE END OF THE CODE AND "Dx" or "Sx" AT THE END OF THE ARTICLE THE NUT IS ALWAYS CONSIDERED TO BE RIGHT THREAD.**

* The items marked with an asterisk are less used, we suggest contacting our offices to check availability.

> **ON REQUEST:** Bronze flange nuts with **pitch, external dimensions and fixing holes** different to those listed above.

• HORIZONTAL AND VERTICAL APPLICATION:

Cylindrical seat with mechanical fastening of the flange

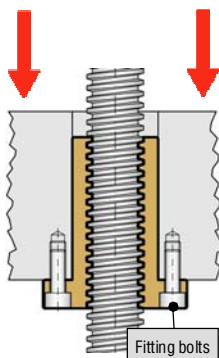
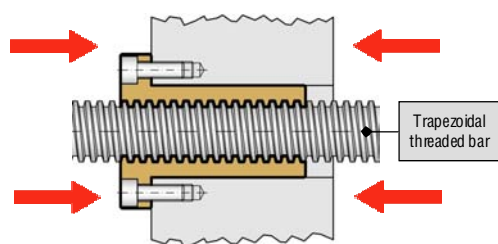
VERTICAL USE

With medium/heavy load, flange correctly positioned below

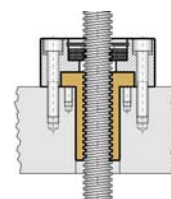
HORIZONTAL USE

in push and pull

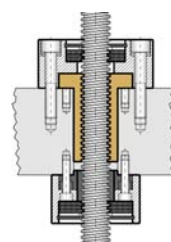
GRAVITATIONAL PUSH OF THE LOAD



Vertical and Horizontal usage
with medium/heavy load, nut
positioned with flange above.



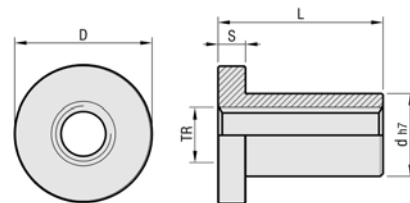
Application with Safety Flange **art.FDS**



Application with Safety Flange **art.FDS**
and **Dust Cups art.BP**
(see technical description on pages. 66/69)

art.CFB/HSF

"LONG SERIES" BRONZE FLANGE NUTS WITHOUT FITTING HOLES TR20/80 in Bronze CuSn12 UNI
(for heavy loads - thread in contact 50% greater than the normal series)



	TRAPEZOIDAL THREAD 7H	CODE	ARTICLE	$D_{+0,2}^0$	d_{h7}	L	NUMBER OF THREADS	S	Dm min. Ø MEDIO mm	Dm max Ø MEDIO mm	WEIGHT Kg	TURNS & LOADS max
RIGHT THREAD (7H)	TR 20x4	MT204RSF	CFB/H TR 20x4 Dx S.F.	50	30	60	15	10	18,00	18,35	0,345	SEE GENERAL PRODUCT GUIDE WITH BASIC THEORETICAL TABLE ON PAGES 14-17 WITH LOAD CAPACITY INCREASED BY 25% RELATIVE TO THE BASIC TABLE.
	TR 25x5	MT255RSF	CFB/H TR 25x5 Dx S.F.	60	35	70	14	12	22,50	22,90	0,540	
	TR 30x6	MT306RSF	CFB/H TR 30x6 Dx S.F.	65	40	80	13,3	12	27,00	27,45	0,685	
	TR 35x6	MT356RSF	CFB/H TR 35x6 Dx S.F.	75	50	100	16,7	12	32,00	32,45	1,245	
	TR 36x6	MT366RSF	CFB/H TR 36x6 Dx S.F.	75	50	100	16,7	12	33,00	33,45	1,200	
	TR 40x7	MT407RSF	CFB/H TR 40x7 Dx S.F.	80	55	110	15,7	12	36,50	36,97	1,500	
	TR 45x8	MT458RSF	CFB/H TR 45x8 Dx S.F.	85	60	120	15	12	41,00	41,50	1,820	
	TR 50x8	MT508RSF	CFB/H TR 50x8 Dx S.F.	90	65	130	16,3	12	46,00	46,53	2,120	
	TR 55x9	MT559RSF	CFB/H TR 55x9 Dx S.F.	100	70	150	16,7	15	50,50	51,06	2,820	
	TR 60x9	MT609RSF	CFB/H TR 60x9 Dx S.F.	105	75	150	16,7	15	55,50	56,06	3,050	
	* TR 70x10	MT7010RSF	CFB/H TR 70x10 Dx S.F.	120	90	180	18	18	65,00	65,56	5,560	
	* TR 80x10	MT8010RSF	CFB/H TR 80x10 Dx S.F.	130	100	180	18	18	75,00	75,56	6,180	
LEFT THREAD (7H)	TR 20x4 Sx	MT204LSF	CFB/H TR 20x4 Sx S.F.	50	30	60	15	10	18,00	18,35	0,345	
	TR 25x5 Sx	MT255LSF	CFB/H TR 25x5 Sx S.F.	60	35	70	14	12	22,50	22,90	0,540	
	TR 30x6 Sx	MT306LSF	CFB/H TR 30x6 Sx S.F.	65	40	80	13,3	12	27,00	27,45	0,685	
	TR 35x6 Sx	MT356LSF	CFB/H TR 35x6 Sx S.F.	75	50	100	16,7	12	32,00	32,45	1,245	
	TR 36x6 Sx	MT366LSF	CFB/H TR 36x6 Sx S.F.	75	50	100	16,7	12	33,00	33,45	1,200	
	TR 40x7 Sx	MT407LSF	CFB/H TR 40x7 Sx S.F.	80	55	110	15,7	12	36,50	36,97	1,500	
	TR 45x8 Sx	MT458LSF	CFB/H TR 45x8 Sx S.F.	85	60	120	15	12	41,00	41,50	1,820	
	TR 50x8 Sx	MT508LSF	CFB/H TR 50x8 Sx S.F.	90	65	130	16,3	12	46,00	46,53	2,120	
	TR 55x9 Sx	MT559LSF	CFB/H TR 55x9 Sx S.F.	100	70	150	16,7	15	50,50	51,06	2,820	
	TR 60x9 Sx	MT609LSF	CFB/H TR 60x9 Sx S.F.	105	75	150	16,7	15	55,50	56,06	3,050	
	* TR 70x10 Sx	MT7010LSF	CFB/H TR 70x10 Sx S.F.	120	90	180	18	18	65,00	65,56	5,560	
	* TR 80x10 Sx	MT8010LSF	CFB/H TR 80x10 Sx S.F.	130	100	180	18	18	75,00	75,56	6,180	

• **WARNING: WITHOUT SPECIFYING "R" or "L" AT THE END OF THE CODE AND "Dx" or "Sx" AT THE END OF THE ARTICLE THE NUT IS ALWAYS CONSIDERED TO BE RIGHT THREAD.**

* The items marked with an asterisk are less used, we suggest contacting our offices to check availability.

> **ON REQUEST:** Bronze flange nuts with **pitch**, and **external dimensions** different to those listed above.

CFB/H = "Standard long series" bronze flange nuts from TR20 to TR60/80

