Swap Points Table

Valid from 2021.06.21 – 2021.06.27 Swap points are published in the minimum quotation step for the financial instrument.

Instrument	Long swap	Short swap
AUDCAD.pro	-3.2151	-1.9448
AUDCAD.std	-4.7708	-3.5006
AUDCHF.pro	-0.4229	-3.1625
AUDCHF.std	-1.5763	-4.3159
AUDJPY.pro	-1.8840	-2.5275
AUDJPY.std	-3.2626	-3.9060
AUDNZD.pro	-3.6512	-2.1552
AUDNZD.std	-5.4470	-3.9511
AUDUSD.pro	-1.9192	-1.5856
AUDUSD.std	-3.1709	-2.8374
AUDUSD.stp	-1.9192	-1.5856
CADCHF.pro	-0.2677	-4.2115
CADCHF.std	-1.5032	-5.4471
CADJPY.pro	-1.7968	-3.6923
CADJPY.std	-3.2737	-5.1692
CADJPY.stp	-1.7968	-3.6923
CHFJPY.pro	-5.3953	-1.5939
CHFJPY.std	-7.3875	-3.5862
CHFPLN	-2.0186	-0.4055
CHFPLN.pro	-2.0186	-0.4055
CHFPLN.std	-2.7032	-1.0905
EURAUD.pro	-6.5556	-1.2760
EURAUD.std	-9.1955	-3.9159
EURCAD.pro	-7.7619	-0.8214
EURCAD.std	-10.2261	-3.2857
EURCHF	-0.2649	-0.3334
EURCHF.pro	-2.6488	-3.3339
EURCHF.std	-4.4756	-5.1607
EURCHF.stp	-2.6488	-3.3339
EURCZK.pro	-1.3258	-0.1560
EURCZK.std	-1.7512	-0.5815
EURGBP.pro	-4.0529	-0.6548
EURGBP.std	-5.4729	-2.0748
EURGBP.stp	-4.0529	-0.6548
EURHUF.pro	-1.8131	-0.0934
EURHUF.std	-2.4028	-0.6833

EURJPY.pro	-5.3497	-2.0017
EURJPY.std	-7.5334	-4.1853
EURNOK.pro	-4.4829	-1.0567
EURNOK.std	-6.1961	-2.7702
EURNZD.pro	-8.8646	-0.8060
EURNZD.std	-11.7089	-3.6506
EURPLN	-2.0177	-0.5326
EURPLN.pro	-2.0177	-0.5326
EURPLN.std	-2.7682	-1.2832
EURPLN.stp	-2.0177	-0.5326
EURSEK.pro	-3.9450	-1.5613
EURSEK.std	-5.6479	-3.2645
EURTRY.pro	-1002.8185	223.0675
EURTRY.std	-1011.5118	214.3748
EURUSD	-5.1881	-0.6940
EURUSD.pro	-5.1881	-0.6940
EURUSD.std	-7.1709	-2.6768
EURUSD.stp	-5.1881	-0.6940
EURZAR.pro	-50.7711	-0.7061
EURZAR.std	-52.1832	-2.1184
GBPAUD.pro	-4.2299	-5.3897
GBPAUD.std	-7.2859	-8.4460
GBPCAD.pro	-5.8634	-4.6001
GBPCAD.std	-8.7162	-7.4530
GBPCHF.pro	-0.7268	-6.5870
GBPCHF.std	-2.8416	-8.7020
GBPJPY	-0.3414	-0.5561
GBPJPY.pro	-3.4141	-5.5611
GBPJPY.std	-5.9420	-8.0890
GBPNZD.pro	-6.6572	-5.1442
GBPNZD.std	-9.9500	-8.4374
GBPPLN	-1.3752	-1.7385
GBPPLN.pro	-1.3752	-1.7385
GBPPLN.std	-2.2438	-2.6077
GBPUSD	-3.4853	-3.7398
GBPUSD.pro	-3.4853	-3.7398
GBPUSD.std	-5.7807	-6.0352
GBPUSD.stp	-3.4853	-3.7398
NZDJPY.pro	-1.4926	-3.1562
NZDJPY.std	-2.7720	-4.4357
NZDUSD.pro	-1.5489	-2.2074
NZDUSD.std	-2.7106	-3.3692

USDCAD.pro	-4.0046	-2.8655
USDCAD.std	-6.0760	-4.9370
USDCAD.stp	-4.0046	-2.8655
USDCHF.pro	-0.3583	-4.4150
USDCHF.std	-1.8938	-5.9506
USDCHF.stp	-0.3583	-4.4150
USDCZK.pro	-0.6793	-0.5067
USDCZK.std	-1.0369	-0.8644
USDHUF.pro	-0.9210	-0.5992
USDHUF.std	-1.4166	-1.0951
USDJPY	-2.2638	-3.6098
USDJPY.pro	-2.2638	-3.6098
USDJPY.std	-4.0994	-5.4452
USDNOK.pro	-2.0160	-2.4007
USDNOK.std	-3.4560	-3.8411
USDPLN	-0.9232	-1.1148
USDPLN.pro	-0.9232	-1.1148
USDPLN.std	-1.5540	-1.7458
USDPLN.stp	-0.9232	-1.1148
USDSEK.pro	-1.5745	-2.8157
USDSEK.std	-3.0059	-4.2474
USDTRY	-82.4802	17.2077
USDTRY.pro	-824.8019	172.0773
USDTRY.std	-832.1058	164.7742
USDZAR.pro	-39.7904	-3.0863
USDZAR.std	-40.9774	-4.2733
COPPER.pro	-0.4892	-0.4336
COPPER.std	-0.4892	-0.4336
GOLD.pro	-9.5542	-8.4670
GOLD.std	-9.5542	-8.4670
SILVER.pro	-1.3931	-1.2350
SILVER.std	-1.3931	-1.2350
XAGUSD	-0.5991	-0.4405
XAGUSD.stp	-13.9307	-12.3495
XAUUSD.stp	-95.5420	-84.6702
BITCOIN	-2314.8220	-2295.4544
BTCUSD	-2314.8220	-2295.4544
ETHUSD	-1400.5473	-1390.4935
BCHUSD	-34.9063	-34.6380
LTCUSD	-96.5655	-95.8959
3M	-1.3785	-1.2827
AIG	-0.3371	-0.3135

AIRBNB	-1.0977	-1.0207
ALCOA	-0.2308	-0.2147
AMAZON	-25.0890	-23.3326
AMERICANEXP	-1.1380	-1.0584
APPLE	-0.9385	-0.8727
AT&T	-0.2061	-0.1916
BABA	-1.5252	-1.4202
BOA	-0.2790	-0.2595
BOEING	-1.7081	-1.5891
CATERPILLAR	-1.5032	-1.3977
CHEVRON	-0.7415	-0.6895
CISCO	-0.3747	-0.3484
CITI	-0.4865	-0.4524
COCACOLA	-0.3867	-0.3597
COINBASE	-1.6423	-1.5396
DISNEY	-1.2411	-1.1540
EBAY	-0.4552	-0.4232
EXXONM	-0.4347	-0.4042
FACEBOOK	-2.3719	-2.2060
FEDEX	-2.0535	-1.9102
FORD	-0.1044	-0.0972
GE	-0.0920	-0.0856
GMOTORS	-0.4228	-0.3932
GOLDMAN	-2.5097	-2.3341
GOOGLE	-17.2778	-16.0682
HARLEY-DAVI	-0.3150	-0.2929
HP	-0.1039	-0.0967
IBM	-1.0301	-0.9578
INTEL	-0.4005	-0.3725
J&J	-1.1654	-1.0837
JPMORGAN	-1.0643	-0.9896
LYFT	-0.4209	-0.3915
MCDONALD	-1.6522	-1.5365
MICROSFT	-1.8660	-1.7353
MODERNA	-1.4322	-1.3329
NETFLIX	-3.6020	-3.3510
NIKE	-0.9235	-0.8594
NOVAVAX	-1.2537	-1.1671
P&G	-0.9502	-0.8835
PAYPAL	-2.0394	-1.8963
PEPSI	-1.0458	-0.9726
PFIZER	-0.2793	-0.2597

PINTEREST	-0.5337	-0.4963
PM	-0.7161	-0.6659
SNAP	-0.4541	-0.4234
STBUCKS	-0.7895	-0.7341
TESLA	-4.4861	-4.1710
TWITTER	-0.4379	-0.4072
UBER	-0.3579	-0.3328
UPS	-1.4233	-1.3234
VISA	-1.6584	-1.5420
WALMART	-0.9723	-0.9040
WISH	-0.0820	-0.0763
BARCLAYS	-1.1936	-1.1479
BP	-2.1999	-2.1161
GSK	-9.9241	-9.5443
M&S	-1.0633	-1.0237
RBS	-1.4066	-1.3537
RIOTINTO	-40.2413	-38.7103
ROLLS-ROYCE	-0.7463	-0.7182
SHELL	-9.9186	-9.5403
STAN	-3.2678	-3.1432
TESCO	-1.5721	-1.5122
UNILEVER	-30.1915	-29.0311
VODAFONE	-0.8958	-0.8614
ACERINOX	-0.5195	-0.8335
ACS	-1.3138	-2.1046
AENA	-7.5915	-12.1601
AMADEUS	-3.3442	-5.3547
BANKINTER	-0.2238	-0.3585
BBVA	-0.2777	-0.4446
CAIXABANK	-0.1389	-0.2224
GRIFOLS	-1.2465	-1.9969
IAG	-0.1224	-0.1960
IBERDOLA	-0.5786	-0.9266
INDITEX	-1.6347	-2.6184
MAPFRE	-0.0962	-0.1540
REDELECTRIC	-0.9183	-1.4708
REPSOL	-0.5761	-0.9227
SACYR	-0.1130	-0.1812
SANTANDER	-0.1752	-0.2806
TECNICAS	-0.6083	-0.9754
TELEFONICA	-0.2132	-0.3414
INPOST	-1.0704	-0.9272

ADIDAS	-15.4473	-24.7306
ALLIANZ	-11.6182	-18.6014
BASF	-3.4863	-5.5821
BAYER	-2.7749	-4.4426
BEIERSDO	-5.5114	-8.8262
BMW	-4.9036	-7.8509
CECONOMY	-0.2246	-0.3606
COMMERZBANK	-0.3271	-0.5238
CONTINENTAL	-6.7375	-10.7898
DAIMLERC	-4.1378	-6.6242
DBANK	-0.5801	-0.9289
DTELEKOM	-0.9476	-1.5172
HENKEL	-4.7594	-7.6218
LUFTHANS	-0.5506	-0.8817
RWE	-1.6166	-2.5885
SIEMENS	-7.1979	-11.5250
THYSSEN	-0.4461	-0.7145

The maximum size of the interest rate margin for calculating swap points has been specified in the TMS Fee and Commission Table.

To establish the above-mentioned Swap Points, TMS applied a margin in the amount of:

TMS	
The amount of interest rate commission in order to swap points calculation	
EURTRY, USDTRY, EURZAR, USDZAR ,USDMXN, EURTRY.stp, USDTRY.stp, EURTRY.std, USDTRY.std, EURZAR.std, USDZAR.std, EURTRY.pro, USDTRY.pro, EURZAR.pro, USDZAR.pro	4,00%
Stocks and ETF's	2,50%
Other FX (.pro) + FX (.stp)	0,40%
Other FX + FX(.std)	0,70%
GOLD.pro, GOLD.std, SILVER.pro, SILVER.std, COPPER.pro, COPPER.std, XAUUSD.stp, XAGUSD.stp	1,80%
BITCOIN	25,00%
BTCUSD, ETHUSD, LTCUSD, BCHUSD	25,00%

Formulas for calculating CFD swap points based on currencies, cryptocurrencies, gold, silver and copper (swap points for CFDs based on cryptocurrencies, gold, silver, copper, DE30., US100., FR40., US500., GB100., US30., EU50., ES35., IT40. and CH20. are calculated based on the formula used to determine swap points for currency instruments, with the reservation, however, that the interest rate is determined only for one currency in which the underlying instrument is quoted).

$$long\ swap = -\left(spot_{BID} \times \frac{\left(1 + (\text{deposit rate of quoted currency}_{ASK} + \text{markup}) \times \frac{1}{T}\right)}{\left(1 + (\text{deposit rate of base currency}_{BID} - \text{markup}) \times \frac{1}{T}\right)} - spot_{BID}\right) \times multiplier$$

$$short\ swap = \left(spot_{ASK} \times \frac{\left(1 + (\text{deposit rate of quoted currency}_{BID} - \text{markup}) \times \frac{1}{T}\right)}{\left(1 + (\text{deposit rate of base currency}_{ASK} + \text{markup}) \times \frac{1}{T}\right)} - spot_{ASK}\right) \times multiplier$$

long swap - the value of swap points calculated for long position;

short swap – the value of swap points calculated for a short position;

spot BID,ASK – exchange rate of a given currency pair in the moment of calculating BID or ASK swap points;

markup – the amount of commission that TMS Brokers imposes on the interest rate;

T - means the number of days according to the convention adopted for a given currency (eg for USD, the year has 360 days, while for PLN 365 days);

multiplier - the coefficient resulting from the minimum step of quotations, e.g. for EURUSD, the minimum step of quotations is 0.00001, therefore the multiplier for the calculation of swap points will be 100 000;

deposit rate of base/quoted currency BID,ASK - for calculating swap points, TMS EUROPE accepts quotes from the interbank market based on the instruments presented in the table below:

Currency	**Bloomberg ticker**	**Day counting convention (T)**	**Deposit rate**
EUR	EUDR1Z CMPN Curncy	360	Euro 1 Week Deposit
USD	USDR1Z CMPN Curncy	360	United States Dollar 1 Week Deposit

PLN	PZDR1Z CMPN Curncy	365	Polish Zloty 1 Week Deposit
CAD	CDDR1Z CMPN Curncy	360	Canadian Dollar 1 Week Deposit
JPY	JYDR1Z CMPN Curncy	360	Japanese Yen 1 Week Deposit
GBP	BPDR1Z CMPN Curncy	365	British Pound 1 Week Deposit
CHF	SFDR1Z Curncy	360	Swiss Franc 1 Week Deposit
AUD	ADDR1Z CMPN Curncy	360	Australian Dollar 1 Week Deposit
NZD	NDDR1Z CMPN Curncy	360	New Zealand Dollar 1 Week Deposit
CZK	CKDR1Z Curncy	360	Czech Koruna 1 Week Deposit
SEK	SKDR1Z Curncy	360	Swedish Krona 1 Week Deposit
NOK	NKDR1Z Curncy	360	Norwegian Krone 1 Week Deposit
ZAR	SADR1Z CURNCY	360	South African Rand 1 Week Deposit
HUF	HFDR1Z Curncy	360	Hungarian Forint 1 Week Deposit
RON	RNDR1Z CMPN Curncy	360	Romanian Leu 1 Week Deposit
HKD	HDDR1Z Curncy	360	Hong Kong Dollar 1 Week Deposit
TRY	TYDR1Z CMPN Curncy	360	Turish Lira 1 Week Deposit
MXN	MXNI1M CMPN Curncy	360	Mexican Peso 1 Month Froward Implied Yeld

Example.

Calculation for EURUSD

spot BID : 1,2114

spot ASK : 1,2115

T: 360

Markup: 0,65%

deposit rate of base currency BID : -0,5%

deposit rate of base currency ASK : -0,37%

deposit rate of quoted currency BID : 1,74%

deposit rate of quoted currency ASK : 1,82%

$$long\ swap = -\left(1{,}2114 \times \frac{\left(1 + (1{,}82\% + 0{,}65\%) \times \frac{1}{360}\right)}{\left(1 + ((-0{,}5\%) - 0{,}65\%) \times \frac{1}{360}\right)} - 1{,}2114\right) \times 100000 = -12{,}1817$$

$$short\ swap = \left(1{,}2115 \times \frac{\left(1 + (1{,}74\% - 0{,}65\%) \times \frac{1}{360}\right)}{\left(1 + ((-0{,}37) + 0{,}65\%) \times \frac{1}{360}\right)} - 1{,}2115\right) \times 100000 = 2{,}7259$$

Formulas for calculation of swap points for CFD based on value of shares and ETFs.

$$long\ swap = -\mathrm{spot}_{BID}\left((deposit\ rate\ + \mathrm{markup}) \times \frac{1}{T}\right) \times multiplier$$

$$short\ swap = \mathrm{spot}_{ASK}\left((deposit\ rate - \mathrm{markup}) \times \frac{1}{T}\right) \times multiplier$$

long swap - the value of swap points calculated for long position;

short swap – the value of swap points calculated for a short position;

spot BID,ASK – exchange rate of a given currency pair in the moment of calculating BID or ASK swap points;

markup – the amount of commission that TMS Brokers imposes on the interest rate;

T - means the number of days according to the convention adopted for a given currency (eg for USD, the year has 360 days, while for PLN 365 days);

multiplier - the coefficient resulting from the minimum step of quotations, e.g. for EURUSD, the minimum step of quotations is 0.00001, therefore the multiplier for the calculation of swap points will be 100,000;

deposit rate of quoted currency BID,ASK - for calculating swap points, TMS Brokers accepts quotes from the interbank market based on the instruments presented in the table below:

Currency	Bloomberg ticker	Day counting convention (T)	Deposit rate
USD	US0001M Index	360	ICE LIBOR USD 1 Month

EUR	EE0001M Index	360	ICE LIBOR EUR 1 Month
PLN	WIBR1M Index	365	GPW Benchmark WIBOR PLN 1 Month
GBP	BP0001M Index	365	ICE LIBOR GBO 1 Month