

Swap Points Table

Valid from 2021.06.07–2021.06.13. Swap points are published in the minimum quotation step for the financial instrument.

Instrument	Long swap	Short swap
AUDCAD.pro	-3.0183	-1.8738
AUDCAD.std	-4.5795	-3.4352
AUDCHF.pro	-0.5035	-2.9437
AUDCHF.std	-1.6653	-4.1057
AUDJPY.pro	-2.1434	-2.3555
AUDJPY.std	-3.5567	-3.7688
AUDNZD.pro	-3.4010	-2.0887
AUDNZD.std	-5.1911	-3.8790
AUDUSD.pro	-2.0877	-1.4852
AUDUSD.std	-3.3791	-2.7767
AUDUSD.stp	-2.0877	-1.4852
CADCHF.pro	-0.3101	-3.8248
CADCHF.std	-1.5504	-5.0652
CADJPY.pro	-2.0114	-3.3442
CADJPY.std	-3.5200	-4.8528
CADJPY.stp	-2.0114	-3.3442
CHFJPY.pro	-5.4055	-1.4529
CHFJPY.std	-7.4326	-3.4801
CHFPLN	-1.8272	-0.4771
CHFPLN.pro	-1.8272	-0.4771
CHFPLN.std	-2.5019	-1.1522
EURAUD.pro	-5.9276	-1.8089
EURAUD.std	-8.5428	-4.4242
EURCAD.pro	-6.9003	-1.2454
EURCAD.std	-9.3502	-3.6954
EURCHF	-0.2401	-0.3358
EURCHF.pro	-2.4006	-3.3579
EURCHF.std	-4.2238	-5.1811
EURCHF.stp	-2.4006	-3.3579
EURCZK.pro	-1.1921	-0.0811
EURCZK.std	-1.6153	-0.5045
EURGBP.pro	-3.7084	-0.6694
EURGBP.std	-5.1318	-2.0928
EURGBP.stp	-3.7084	-0.6694
EURHUF.pro	-2.6908	-0.0048
EURHUF.std	-3.2674	-0.5817

EURJPY.pro	-5.3221	-2.1622
EURJPY.std	-7.5398	-4.3799
EURNOK.pro	-4.4728	-1.2443
EURNOK.std	-6.1501	-2.9220
EURNZD.pro	-7.8177	-1.3344
EURNZD.std	-10.6265	-4.1435
EURPLN	-1.8011	-0.7139
EURPLN.pro	-1.8011	-0.7139
EURPLN.std	-2.5394	-1.4523
EURPLN.stp	-1.8011	-0.7139
EURSEK.pro	-4.3855	-1.8859
EURSEK.std	-6.0616	-3.5622
EURTRY.pro	-714.1870	395.5373
EURTRY.std	-722.9346	386.7865
EURUSD	-5.0660	-0.9288
EURUSD.pro	-5.0660	-0.9288
EURUSD.std	-7.0924	-2.9553
EURUSD.stp	-5.0660	-0.9288
EURZAR.pro	-50.1250	0.2960
EURZAR.std	-51.4913	-1.0703
GBPAUD.pro	-3.5234	-5.1827
GBPAUD.std	-6.5435	-8.2031
GBPCAD.pro	-4.8675	-4.3326
GBPCAD.std	-7.6967	-7.1620
GBPCHF.pro	-0.4424	-6.0516
GBPCHF.std	-2.5479	-8.1573
GBPJPY	-0.3332	-0.5125
GBPJPY.pro	-3.3316	-5.1252
GBPJPY.std	-5.8925	-7.6862
GBPNZD.pro	-5.4717	-4.8589
GBPNZD.std	-8.7155	-8.1031
GBPPLN	-1.1364	-1.7056
GBPPLN.pro	-1.1364	-1.7056
GBPPLN.std	-1.9886	-2.5584
GBPUSD	-3.2801	-3.4658
GBPUSD.pro	-3.2801	-3.4658
GBPUSD.std	-5.6203	-5.8061
GBPUSD.stp	-3.2801	-3.4658
NZDJPY.pro	-1.7104	-2.8730
NZDJPY.std	-3.0262	-4.1888
NZDUSD.pro	-1.6833	-2.0041
NZDUSD.std	-2.8857	-3.2066

USDCAD.pro	-3.4252	-2.8881
USDCAD.std	-5.4401	-4.9031
USDCAD.stp	-3.4252	-2.8881
USDCHF.pro	-0.2999	-4.1490
USDCHF.std	-1.7994	-5.6486
USDCHF.stp	-0.2999	-4.1490
USDCZK.pro	-0.5917	-0.3889
USDCZK.std	-0.9398	-0.7371
USDHUF.pro	-1.6835	-0.4429
USDHUF.std	-2.1577	-0.9173
USDJPY	-2.3406	-3.4656
USDJPY.pro	-2.3406	-3.4656
USDJPY.std	-4.1645	-5.2895
USDNOK.pro	-2.1382	-2.2998
USDNOK.std	-3.5178	-3.6797
USDPLN	-0.7986	-1.1529
USDPLN.pro	-0.7986	-1.1529
USDPLN.std	-1.4057	-1.7602
USDPLN.stp	-0.7986	-1.1529
USDSEK.pro	-2.0676	-2.8265
USDSEK.std	-3.4461	-4.2052
USDTRY	-57.1126	31.1838
USDTRY.pro	-571.1257	311.8382
USDTRY.std	-578.3175	304.6450
USDZAR.pro	-38.7173	-1.8354
USDZAR.std	-39.8410	-2.9592
COPPER.pro	-0.5191	-0.4780
COPPER.std	-0.5191	-0.4780
GOLD.pro	-9.8862	-9.1033
GOLD.std	-9.8862	-9.1033
SILVER.pro	-1.4454	-1.3314
SILVER.std	-1.4454	-1.3314
XAGUSD	-0.6042	-0.4897
XAGUSD.stp	-14.4538	-13.3144
XAUUSD.stp	-98.8617	-91.0334
BITCOIN	-2528.1660	-2513.5391
BTCUSD	-2528.1660	-2513.5391
ETHUSD	-1938.5984	-1928.4855
LTCUSD	-124.2303	-123.5985
3M	-1.4772	-1.3844
AIG	-0.3830	-0.3589
AIRBNB	-1.0808	-1.0128

ALCOA	-0.2785	-0.2610
AMAZON	-22.9862	-21.5435
AMERICANEXP	-1.1831	-1.1087
APPLE	-0.9026	-0.8458
AT&T	-0.2099	-0.1967
BABA	-1.5702	-1.4714
BOA	-0.3102	-0.2907
BOEING	-1.7920	-1.6794
CATERPILLAR	-1.7500	-1.6399
CHEVRON	-0.7775	-0.7286
CISCO	-0.3875	-0.3632
CITI	-0.5699	-0.5341
COCACOLA	-0.4033	-0.3780
COINBASE	-1.6405	-1.5395
DISNEY	-1.2706	-1.1908
EBAY	-0.4676	-0.4383
EXXONM	-0.4406	-0.4129
FACEBOOK	-2.3679	-2.2196
FEDEX	-2.1662	-2.0299
FORD	-0.1144	-0.1073
GE	-0.1001	-0.0939
GMOTORS	-0.4544	-0.4258
GOLDMAN	-2.8067	-2.6301
GOOGLE	-17.1597	-16.0837
HARLEY-DAVI	-0.3445	-0.3229
HP	-0.1162	-0.1090
IBM	-1.0570	-0.9905
INTEL	-0.4114	-0.3855
J&J	-1.1905	-1.1156
JPMORGAN	-1.1934	-1.1185
LYFT	-0.4114	-0.3857
MCDONALD	-1.6733	-1.5680
MICROSFT	-1.7981	-1.6849
novava	-1.4770	-1.3845
NETFLIX	-3.5470	-3.3240
NIKE	-0.9589	-0.8987
NOVAVAX	-1.3118	-1.2297
P&G	-0.9748	-0.9135
PAYPAL	-1.8860	-1.7674
PEPSI	-1.0597	-0.9933
PFIZER	-0.2806	-0.2630
PINTEREST	-0.4507	-0.4229

PM	-0.7019	-0.6578
SNAP	-0.4370	-0.4098
STBUCKS	-0.8029	-0.7524
TESLA	-4.2966	-4.0269
TWITTER	-0.4230	-0.3965
UBER	-0.3597	-0.3371
UPS	-1.5102	-1.4152
VISA	-1.6506	-1.5468
WALMART	-1.0170	-0.9531
WISH	-0.0594	-0.0557
BARCLAYS	-1.3074	-1.2533
BP	-2.2343	-2.1417
GSK	-9.4715	-9.0791
M&S	-1.1126	-1.0669
RBS	-1.4767	-1.4164
RIOTINTO	-43.4752	-41.6752
ROLLS-ROYCE	-0.7517	-0.7209
SHELL	-9.7163	-9.3151
STAN	-3.4990	-3.3557
TESCO	-1.5732	-1.5083
UNILEVER	-29.8555	-28.6136
VODAFONE	-0.9015	-0.8641
ACERINOX	-0.6190	-0.9899
ACS	-1.3424	-2.1455
AENA	-7.5273	-12.0255
AMADEUS	-3.2955	-5.2663
BANKINTER	-0.2429	-0.3883
BBVA	-0.2825	-0.4513
CAIXABANK	-0.1521	-0.2431
GRIFOLS	-1.1605	-1.8551
IAG	-0.1235	-0.1974
IBERDOLA	-0.5669	-0.9058
INDITEX	-1.7033	-2.7211
MAPFRE	-0.0999	-0.1597
REDELECTRIC	-0.8921	-1.4255
REPSOL	-0.6027	-0.9629
SACYR	-0.1189	-0.1906
SANTANDER	-0.1839	-0.2937
TECNICAS	-0.6348	-1.0232
TELEFONICA	-0.2055	-0.3283
INPOST	-1.1735	-1.0194
ADIDAS	-15.8382	-25.3023

ALLIANZ	-11.6988	-18.6874
BASF	-3.6832	-5.8829
BAYER	-2.8280	-4.5181
BEIERSDO	-5.3988	-8.6263
BMW	-5.0961	-8.1411
CECONOMY	-0.2674	-0.4279
COMMERZBANK	-0.3609	-0.5768
CONTINENTAL	-6.9695	-11.1322
DAIMLERC	-4.2683	-6.8182
DBANK	-0.6571	-1.0498
DTELEKOM	-0.9256	-1.4786
HENKEL	-5.0560	-8.0779
LUFTHANS	-0.5726	-0.9146
RWE	-1.6386	-2.6178
SIEMENS	-7.2755	-11.6224
THYSSEN	-0.5100	-0.8148
VOLKSWAGEN	-16.5575	-26.4767
ALIOR	-25.9703	-22.5262
ALLEGRO	-43.4013	-37.6285
ASSECOPL	-52.1315	-45.1923
BOGDANKA	-19.0904	-16.7167
BUDIMEX	-216.6027	-188.1425
CCC	-87.0816	-75.5112
CDPROJEKT	-127.2596	-110.2667
CIECH	-36.0148	-31.3041
CYFRPLST	-22.5561	-19.5516
DINO	-210.9490	-183.0575
EUROCASH	-11.2413	-9.7758
HANDLOWY	-34.6932	-30.1282
HUUUGE	-28.2722	-24.6587
INGBSK	-141.5627	-122.9282
JSW	-27.1304	-23.5051
KGHM	-147.8773	-128.0767
LOTOS	-40.0458	-34.7174
LPP	-8238.2466	-7150.6849
MBANK	-225.1200	-195.5156
MERCATOR	-175.5957	-164.8063
MILLENNI	-3.7850	-3.2861
NETIA	-4.2733	-3.7501
ORANGEPL	-5.0553	-4.3794
PEKAO	-72.0149	-62.3794
PEPCO	-32.1820	-27.8813

PGE	-8.0180	-6.9536
PGNIG	-4.8681	-4.2167
PKNORLEN	-60.7956	-52.6545
PKOBP	-29.6782	-25.7234
PKPCARGO	-15.7496	-13.6975
PZU	-27.9381	-24.2043
SANTANDERPL	-200.2290	-173.7775
TAURON	-2.7365	-2.3734
ASHR.ETF	-0.2987	-0.2802
DBA.ETF	-0.1362	-0.1277
DBC.ETF	-0.1368	-0.1283
DIA.ETF	-2.4941	-2.3373
EEM.ETF	-0.4016	-0.3764
EFA.ETF	-0.5858	-0.5490
EWA.ETF	-0.1962	-0.1840
EWG.ETF	-0.2598	-0.2436
EWJ.ETF	-0.4990	-0.4676
EWV.ETF	-0.3474	-0.3256
EWY.ETF	-0.6725	-0.6303
EWZ.ETF	-0.2988	-0.2800
FXI.ETF	-0.3356	-0.3145
GDX.ETF	-0.2774	-0.2600
GLD.ETF	-1.2703	-1.1904
HYG.ETF	-0.6257	-0.5863
IBB.ETF	-1.0964	-1.0277
ITB.ETF	-0.5058	-0.4742
IVV.ETF	-3.0416	-2.8503
IYR.ETF	-0.7369	-0.6906
OIH.ETF	-1.7531	-1.6443
QQQ.ETF	-2.4068	-2.2554
RSX.ETF	-0.2074	-0.1944
SLV.ETF	-0.1848	-0.1732
SPY.ETF	-3.0298	-2.8391
SSO.ETF	-0.8296	-0.7775
SVXY.ETF	-0.3782	-0.3545
TBT.ETF	-0.1445	-0.1355
VGT.ETF	-2.6944	-2.5255
VNQ.ETF	-0.7352	-0.6890
VXXB.ETF	-0.2396	-0.2246
XHB.ETF	-0.5274	-0.4942
XLB.ETF	-0.6303	-0.5907
XLE.ETF	-0.3994	-0.3744

XLF.ETF	-0.2757	-0.2584
XLI.ETF	-0.7552	-0.7078
XLK.ETF	-1.0036	-0.9405
XLP.ETF	-0.5127	-0.4805

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	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).

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

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

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 CURRENCY	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 Yield

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.

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

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

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