

Category:

Main category	category	price	Brand and product amount	Guess for category	Reason
1 (professional)	2 (3705)	2.47~463.48	Adidas Cinquestelle Diadora Lotto Mizuno New Balance Nike PUMA Uhlsport Under Armour	Professional sports shoes (and socks or other accessories) for women and men. There's no small size for women.	There are less brands in this category. Casual sports brands (like converse) are not in this part.
	7 (5276)	6.28~190.43	Adidas Erima Hummel Jako Kempa Nike PUMA Reusch Sells Uhlsport	Professional sports clothes for adults and children. For adults, the size is like 35/38 or M, L. For children, the size is like M (140-152).	According to the price and size, they are clothes, including tops and bottoms, and not including coats or jackets.
	37 (624)	50.73~253.93	Adidas Nike	Professional sports shoes for children.	According to the size, these are for junior.

			PUMA Under Armour		
9(casual)	10 (873)	10.09~406.33	Adidas Converse Diadora Fream Jordan New Balance Nike PUMA Reebok Sport2000 Stance	Casual clothes for adults and children.	According to the Nike website, this price range includes coats and jackets. And there are more brand in this part.
	18 (918)	27.87 ~241.23	Adidas Asics Converse Diadora Jordan KangaROOS New Balance Nike Onitsuka PUMA Reebok Sport2000	Shoes for men. There are a few small size in Converse and Adidas.	According to the size chart on official websites.
	36 (244)	20.41~203.13	Adidas Asics Converse	Shoes for women.	According to the size chart on official websites.

			New Balance Nike Onitsuka PUMA Reebok		
	37 (50)	57.08~139.63	Converse Nike	Shoes for children	According to the size chart on official websites.
15 (special clothes)	16 (491)	20.25~190.43	Adidas Erima Hummel Jako Jordan Nike PUMA Reusch Sport2000 Uhlsport Under Armour	Men surf and swimwear (not sure).	These clothes should be different from 1 and 9. According to the websites, swimwear and polo shirt are independent categories. And according to the products' amounts, it doesn't look like gym-suit or tight.
	24 (193)	25.33~88.83	Adidas 128 Erima Jako Nike PUMA Sport2000 Uhlsport Under Armour	Women surf and swimwear (not sure)	

	33 (439)	31.68~165.03	Adidas Erima Jako Nike PUMA Sport2000 Uhlsport Under Armour	Polo shirt and skirt. (not sure)	
	30 (11)	31.68~44.38	Adidas Jordan Nike 3 Sport2000 Under Armour	Some clothes only for women.	There are only 4 colors: black, white, grey, and pink. And there are a few products in this part, meaning this part is not necessary for daily or sports.

## MainCategory==1

	2	7	37
adidas	1209	1900	232
Asics	0	0	0
Cinquestelle	6	0	0
Converse	0	0	0
Diadora	4	0	0
Erima	0	82	0
FREAM	0	0	0
Hummel	0	88	0
Jako	0	517	0
Jordan	0	0	0
KangaROOS	0	0	0
Kempa	0	1	0
Lotto	10	0	0
Mizuno	12	0	0
New Balance	36	0	0
Nike	2267	2157	375
Onitsuka	0	0	0
PUMA	119	429	14
Reebok	0	0	0
Reusch	0	6	0
Sells	0	1	0
Sport2000	0	0	0
Stance	0	0	0
Uhlsport	7	95	0
Under Armour	35	0	3

## MainCategory==9

	10	18	36	37
adidas	135	254	23	0
Asics	0	7	1	0
Cinquestelle	0	0	0	0
Converse	21	88	10	4
Diadora	3	6	0	0
Erima	0	0	0	0
FREAM	2	0	0	0
Hummel	0	0	0	0
Jako	0	0	0	0
Jordan	89	41	0	0
KangaROOS	0	3	0	0
Kempa	0	0	0	0
Lotto	0	0	0	0
Mizuno	0	0	0	0
New Balance	8	16	5	0
Nike	536	418	165	46
Onitsuka	0	0	1	0
PUMA	31	4	12	0
Reebok	1	76	27	0
Reusch	0	0	0	0
Sells	0	0	0	0
Sport2000	39	5	0	0
Stance	8	0	0	0
Uhlsport	0	0	0	0
Under Armour	0	0	0	0

## MainCategory==15

	16	24	30	33
adidas	86	48	2	80
Asics	0	0	0	0
Cinquestelle	0	0	0	0
Converse	0	0	0	0
Diadora	0	0	0	0
Erima	22	1	0	2
FREAM	0	0	0	0
Hummel	7	0	0	0
Jako	76	2	0	78
Jordan	3	0	3	0
KangaROOS	0	0	0	0
Kempa	0	0	0	0
Lotto	0	0	0	0
Mizuno	0	0	0	0
New Balance	0	0	0	0
Nike	163	102	3	157
Onitsuka	0	0	0	0
PUMA	67	20	0	76
Reebok	0	0	0	0
Reusch	1	0	0	0
Sells	0	0	0	0
Sport2000	2	4	2	6
Stance	0	0	0	0
Uhlsport	11	4	0	9
Under Armour	53	12	1	31