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## Orbital elements of double stars: ADS 4208

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► **To cite this version:**

Marco Scardia, Jean-Louis Prieur, Luigi Pansecchi, Robert W. Argyle. Orbital elements of double stars: ADS 4208. 2005, pp.1. hal-00102268v1

**HAL Id: hal-00102268**

**<https://hal.science/hal-00102268v1>**

Submitted on 26 Nov 2019 (v1), last revised 23 Nov 2019 (v2)

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INTERNATIONAL ASTRONOMICAL UNION COMMISSION 26

(DOUBLE STARS)

INFORMATION CIRCULAR No. 156 (JUNE 2005)

NEW ORBITS

ADS $\alpha$ 2000 $\delta$	Name n	P a	T i	e $\omega$	$\Omega$ (2000) Last ob.	2005 2006	Author(s)
328 00243+5201	HU 506 2°1265	169 <sup>y</sup> 29 0''214	1955.06 64°8	0.163 311°8	30°1 2004.9902	87°4 0''112 90.8 0.109	DOCOBO & ANDRADE
490 00352-0336	HO 212 AB 52.2185	6.89 0.241	2000.98 49.4	0.773 283.8	149.0 2004.923	268.2 0.293 283.2 0.278	MASON & HARTKOPF
701 00516+2237	A 1808 3.2029	112.40 0.121	1975.99 17.8	0.827 231.9	163.1 2004.9903	197.2 0.182 197.9 0.184	DOCOBO & ANDRADE
01158-6853	HJ 3423 0.4201	857.0 5.960	1763.50 127.1	0.384 284.9	10.3 1999.795	320.4 5.00 320.0 5.00	SCARDIA & PANSECCHI
01450+2703	COU 750 6.1877	58.18 0.356	2000.40 80.9	0.752 247.4	23.2 2004.9903	24.7 0.255 25.9 0.282	DOCOBO & LING
02231+7021	MLR 377 2.2324	161.26 0.587	1918.14 104.3	0.115 199.1	154.1 2001.9882	145.9 0.570 145.4 0.560	PAVLOVIC & TODOROVIC
02288+3215	WOR 2 14.9564	24.07 0.361	1987.35 82.9	0.296 122.5	100.6 2004.9903	100.1 0.399 101.6 0.372	DOCOBO & TAMAZIAN
3608 05017+2640	A 1844 AB 14.2800	25.21 0.259	1950.01 17.0	0.291 3.	202. 2001.5197	304.4 0.238 318.7 0.257	MASON & HARTKOPF
4208 05371+2655	STF 749 0.3649	986.6 1.015	1756.85 153.3	0.411 70.9	164.0 2005.215	322.2 1.15 322.0 1.16	SCARDIA & et al. (*)
4392 05484+2052	STT 118 0.7086	508.02 0.646	1805.61 89.7	0.015 121.1	136.3 1993.7628	319.2 0.074 319.5 0.066	PAVLOVIC & TODOROVIC
10074 16294-2626	GNT 1 0.2957	1217.54 2.928	1273.67 80.8	0.079 0.0	91.0 1997.512	276.5 2.677 276.6 2.669	PAVLOVIC & TODOROVIC

**NEW ORBITS (continuation)**

ADS $\alpha$ 2000 $\delta$	Name n	P a	T i	e $\omega$	$\Omega$ (2000) Last ob.	2005 2006	Author(s)
14648 21074-0814	BU 368 AB 1.4339	251.06 0.500	1958.09 88.6	0.554 128.6	91.6 2001.8677	279.1 0.103 279.9 0.095	PAVLOVIC & TODOROVIC
15398 21511+6650	HU 972 AB 2.3652	152.20 0.304	1962.25 48.1	0.637 93.0	10.5 1997.6930	249.2 0.309 250.3 0.310	MANTE
21543+1943	COU 432 BC 12.1910	29.53 0.120	1986.97 125.0	0.586 335.0	178.4 1997.7160	5.3 0.181 2.7 0.178	MANTE
15962 22281+1215	BU 701 0.6493	554.46 1.400	2288.31 124.1	0.139 105.4	118.1 1999.855	185.8 0.941 185.0 0.945	CVETKOVIC & OLEVIC
15992 22302+2228	HU 388 0.9767	368.59 0.431	1934.94 34.4	0.761 256.5	18.2 2003.9568	60.5 0.495 60.8 0.498	CVETKOVIC & OLEVIC
23019+4220	WRH 37 AaB 2.2547	159.66 0.322	2006.34 114.7	0.551 132.0	4.2 2000.6171	211.6 0.102 204.7 0.115	OLEVIC & CVETKOVIC
23019+4220	BLA 12 Aa 43.3735	8.3 0.040	1982.43 179.9	0.550 55.7	54.0 1997.518	121.0 0.040 51.4 0.021	OLEVIC & CVETKOVIC

(\*) SCARDIA, PRIEUR, PANSECCHI, ARGYLE