



Type S - APF o S - APA	D mm	B mm	d <sub>1</sub> max. mm	d <sub>2</sub> max. mm	R.p.m.		D <sub>1</sub> mm	D <sub>2</sub> mm	X mm	l <sub>1</sub> mm	L (1) mm	J (3) Kgm <sup>2</sup>	Weight Kgs	MA (2) Kgm
					Grey cast iron Drum max.	Steel Drum max.								
* S 100 APF o APA	200	75	50	42	2.700	4.500	105	75	40	49	125	0,0435	8,4	2,5
* S 125 APF o APA	200	75	60	55	2.700	4.500	126	90	40	56	145	0,0503	10,2	4,9
* S 145 APF o APA	200	75	70	65	2.700	4.500	145	105	35	60,5	160	0,0597	12,5	8,6
* S 145 APF o APA	250	95	70	65	2.300	3.800	145	105	50	60,5	160	0,1396	17,5	8,6
* S 170 APF o APA	250	95	85	80	2.300	3.800	170	120	45	74,5	190	0,1658	22,8	8,6
* S 170 APF o APA	315	118	85	80	1.800	3.000	170	120	50	74,5	190	0,4181	29,2	8,6
* S 200 APF o APA	315	118	95	80	1.800	3.000	200	135	50	98,5	245	0,4593	40	13,5
S 200 APF o APA	350	130	95	80	1.600	2.600	200	135	60	98,5	245	0,5822	45	13,5
* S 200 APF o APA	400	150	95	80	1.400	2.300	200	135	75	98,5	245	1,2026	54	13,5
* S 230 APF o APA	400	150	110	100	1.400	2.300	230	150	75	110	270	1,2974	68	13,5
S 230 APF o APA	450	150	110	100	1.300	2.000	230	150	75	110	270	1,525	75	13,5
* S 230 APF o APA	500	190	110	100	1.150	1.900	230	150	100	110	270	3,3899	92	13,5
* S 260 APF o APA	500	190	130	120	1.150	1.900	260	180	100	112,5	285	3,5883	110	21
* S 260 APF o APA	530	190	130	120	1.050	1.700	260	180	100	112,5	285	3,813	125	21
* S 300 APF o APA	630	236	145	130	900	1.500	300	200	120	131,5	330	10,7302	197	41
* S 360 APF o APA	630	236	160	140	900	1.500	360	210	114	172	417	11,564	268	41
* S 360 APF o APA	710	265	160	140	780	1.200	360	210	123	172	417	20,391	326	41
* S 400 APF o APA	710	265	160	150	780	1.200	400	225	132	183,5	440	21,0398	343	41

Example of coupling designation S-200-APA/VKR-400

\* Drum DIN 15431

- Technical features and torque capacity see Page 5.

- Elastic element in three different hardness (PB82, VKR, VKR60D).

(1) Distance "L" is the minimum distance, this distance has to be increased if thermal expansion is to be expected in the same amount. In this way the axial force between hubs and elastic element due to this expansion is avoided.

(2) Bolt tightening torque.

(3) GD<sup>2</sup> = 4 J