

## Procurement items/Rolling stock materials

Each item name here does not represent a product in itself. The product item types under subclassification are the products themselves. Therefore, the number of product item types shows how many products (product item types) are included in one item name. Our representative will explain products in more details at a meeting to be held upon passing initial screening.

Code	Item name	Description	Number of product item types	Time of inquiry	The Annual average procurement (Unit: JYE1,000)	Type of contract	Procurement Contact
121-09	Damper for cars		192		274,185	Firm Contract	JRWEST
123-03	Axel box parts		451		120,361	Firm Contract/ Unit Price List Contract	jwtrading
131-01	Engine	<a href="#">Description</a>	21		115,889	Firm Contract	JRWEST
132-03	Transmission for cars	<a href="#">Description</a>	16		225,462	Firm Contract	JRWEST
133-13	Radiator core for cars		36		76,745	Firm Contract/ Unit Price List Contract	jwtrading
134-64	Electric parts		24		8,624	Firm Contract/ Unit Price List Contract	jwtrading
142-01	Axle	<a href="#">Description</a>	190		213,349	Firm Contract	JRWEST
142-03	Wheel	<a href="#">Description</a>	179		2,062,515	Firm Contract/ Unit Price List Contract	jwtrading
142-05	Wheelset		331		1,556,954	Firm Contract	jwtrading
143-08	Gear coupling	<a href="#">Description</a>	56		135,165	Firm Contract	jwtrading
151-08	Information display control system		128		564,951	Firm Contract	jwtrading
151-09	Car control device		161		2,461,569	Firm Contract	JRWEST
151-15	Speed detecting device		31		36,596	Firm Contract	jwtrading
151-16	Monitoring equipment		334		1,485,010	Firm Contract	jwtrading
151-18	Multiplex control display system		243		653,787	Firm Contract	JRWEST
151-19	Operation information recorder		437		357,901	Firm Contract	jwtrading
151-21	Contact strip	<a href="#">Description</a>	59		428,803	Firm Contract/ Unit Price List Contract	jwtrading
151-22	Pantograph head	<a href="#">Description</a>	113		68,162	Firm Contract/ Unit Price List Contract	jwtrading
151-23	Pantograph	<a href="#">Description</a>	71		97,082	Firm Contract	jwtrading
151-24	Auxiliary contact strip	<a href="#">Description</a>	36		108,017	Firm Contract/ Unit Price List Contract	jwtrading
151-33	Vacuum circuit-breaker for cars	<a href="#">Description</a>	19		36,828	Firm Contract	jwtrading
151-35	Circuit-breaker for cars	<a href="#">Description</a>	396		25,619	Firm Contract	jwtrading
151-44	Starting device		34		12,558	Firm Contract	jwtrading
151-47	Master controller		97		52,812	Firm Contract	jwtrading
151-48	Voltage regulator for cars		62		93,094	Firm Contract	jwtrading
151-49	Control box for cars		36		17,336	Firm Contract	jwtrading
151-54	Contactless control system		218		903,006	Firm Contract	jwtrading
151-61	Contact for cars	<a href="#">Description</a>	232		121,773	Firm Contract	jwtrading
151-62	Contact for cars (A)	<a href="#">Description</a>	126		17,549	Firm Contract/ Unit Price List Contract	jwtrading
151-82	Relay for cars	<a href="#">Description</a>	435		143,991	Firm Contract	jwtrading
151-84	Relay board for cars	<a href="#">Description</a>	109		39,223	Firm Contract	jwtrading
151-85	Contactless relay		101		28,417	Firm Contract	jwtrading
152-05	Generator for cars	<a href="#">Description</a>	90		63,284	Firm Contract	jwtrading
152-07	Auxiliary generator for cars		20		5	Firm Contract	jwtrading
152-08	Main generator for cars	<a href="#">Description</a>	101		880,977	Firm Contract	jwtrading
152-12	Motor-driven blower		29		58,618	Firm Contract	jwtrading
152-37	Carbon brush for cars		130		138,279	Firm Contract/ Unit Price List Contract	jwtrading
152-40	Flexural plate		5		35,713	Firm Contract	jwtrading

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153-02	Main transformer for cars		31		371,283	Firm Contract	jwtrading
153-03	Auxiliary transformer for cars		35		34,781	Firm Contract	jwtrading
153-05	Main traction converter		54		1,683,908	Firm Contract	jwtrading
153-06	Auxiliary reactor		12		4,000	Firm Contract	jwtrading
153-23	Silicon diode for cars		66		153	Firm Contract	jwtrading
153-25	Selenium rectifier for cars		44		1,203	Firm Contract	jwtrading
153-27	Main thyristor for cars		9		2,392	Firm Contract	jwtrading
153-28	Static converter		142		342,943	Firm Contract	jwtrading
154-01	Capacitor for cars		261		78,517	Firm Contract	jwtrading
154-04	Resistor for cars		155		5,222	Firm Contract	jwtrading
155-04	Fluorescent lamp for cars		474		49,447	Firm Contract / Unit Price List Contract	jwtrading
155-05	Lamp for cars	Description	323		81,082	Firm Contract / Unit Price List Contract	jwtrading
155-12	Signal lamp for cars		101		50,476	Firm Contract / Unit Price List Contract	jwtrading
155-18	Pilot lamp for cars	Description	417		212,430	Firm Contract / Unit Price List Contract	jwtrading
156-02 156-05 156-06	Low voltage switch for cars		1,463		340,134	Unit Price List Contract	jwtrading
156-03	Emergency ground switch for cars		19		10,622	Firm Contract	jwtrading
156-11	Insulator for cars		105		100,149	Firm Contract	jwtrading
156-15	High voltage insulation paste		195		14,227	Firm Contract	jwtrading
156-21	High voltage fuse for cars		35		24,383	Firm Contract / Unit Price List Contract	jwtrading
156-23	Low voltage fuse for cars	Description	117		462	Firm Contract / Unit Price List Contract	jwtrading
156-31	Jumper coupler		606		380,748	Firm Contract	jwtrading
156-42	Connector		908		26,194	Firm Contract / Unit Price List Contract	jwtrading
156-43	Public address system		588		330,537	Firm Contract	jwtrading
156-44	High voltage junction box for cars		21		205	Firm Contract	jwtrading
156-52	Distribution cubicle for cars		391		142,063	Firm Contract	jwtrading
156-55	Magnet valve	Description	136		249,712	Firm Contract / Unit Price List Contract	jwtrading
156-65	Switch box for cars		356		996,567	Firm Contract	JRWEST
171-07	Curtain equipment for cars		297		41,411	Firm Contract / Unit Price List Contract	jwtrading
171-17	Door roller for cars		97		33,053	Firm Contract / Unit Price List Contract	jwtrading
171-19	Baggage rack support for cars		26		15	Firm Contract	jwtrading
171-25	Cold storage plate for cars		20		2,752	Firm Contract / Unit Price List Contract	jwtrading
171-30	Water tank for cars		65		73,833	Firm Contract	JRWEST
171-31	Plate for cars	Description	926		38,064	Firm Contract	jwtrading
171-45	Destination display for cars	Description	407		86,476	Firm Contract	jwtrading
171-90	One-man operation-related parts for cars		476		217,648	Firm Contract / Unit Price List Contract	jwtrading
172-01	Pressure gauge for cars		107		26,049	Firm Contract	jwtrading
172-09	Speedometer for cars		40		14,947	Firm Contract	jwtrading
173-04	Air spring for cars		99		588,078	Firm Contract / Unit Price List Contract	jwtrading
173-05	Axle spring		60		105,858	Firm Contract / Unit Price List Contract	jwtrading
174-04	Curtain for cars	Description	474		6,583	Firm Contract	jwtrading
174-05	Carpet for cars	Description	223		15,818	Firm Contract	jwtrading
174-07	Vinyl cloth for cars	Description	28		5,689	Firm Contract	jwtrading
174-08	moquette for cars		181		356,031	Unit Price List Contract	JRWtrading

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174-12	Bellows cloth	Description	8		8,828	Firm Contract / Unit Price List Contract	jrwtrading
174-21	Inside panel for cars		228		2,343	Firm Contract / Unit Price List Contract	jrwtrading
174-25	Floor covering for cars	Description	263		64,244	Firm Contract	jrwtrading
174-31	Air hose		121		51,489	Firm Contract / Unit Price List Contract	jrwtrading
174-48	Rubber parts for cars		474		84,206	Firm Contract / Unit Price List Contract	jrwtrading
175-33	Heating equipment for cars	Description	136		56,829	Firm Contract	jrwtrading
176-01	Rolling bearing for axles		198		384,557	Firm Contract / Unit Price List Contract	jrwtrading
177-01	Sanitation system for cars		110		219,744	Firm Contract	jrwtrading
177-13	Restroom parts for cars		375		26,643	Firm Contract / Unit Price List Contract	jrwtrading
178-08	Intermediate coupler		2		4,805	Firm Contract	jrwtrading
178-15	Tight lock coupler	Description	142		143,860	Firm Contract	JRWEST
178-18	Draft gear	Description	83		215,645	Firm Contract	jrwtrading
179-49	Heat storage plate for cars		24		798	Firm Contract / Unit Price List Contract	jrwtrading
179-53	Flexible pipe	Description	17		2,606	Firm Contract / Unit Price List Contract	jrwtrading
179-60	Window wiper for cars		949		141,147	Firm Contract / Unit Price List Contract	jrwtrading
179-61	Packing for cars		666		17,858	Firm Contract / Unit Price List Contract	jrwtrading
179-70	O-ring for cars		440		18,956	Firm Contract / Unit Price List Contract	jrwtrading