

# CK Renewables Pte Ltd

(Co. Reg. No. 199002798Z)

**Modern Precision and  
Efficient Blade Gauge**

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Singapore 637668

# Company Profile

## Exclusive Distributor in SEA for World-Renowned Manufacturer

CK Renewables Pte Ltd ("CKR") was founded in 1990 in Singapore and has since grown leaps and bounds to service regional growing demand for complex cutting tools and precision spline gauges across different industries including automobile, electrical and power station, aviation/aerospace as well as high-precision mechanical processing. Through our partner manufacturer, we provide integrated professional solutions in components machining and spline measuring for transmissions, power generators, aircrafts etc. All tools are designed in facilities certified to ISO9001 and manufactured in facilities certified to ISO9001, ISO14001 and OHSAS18001.

## Superior Customer Service

CKR's technical service teams connect with users to offer fast response and efficient solutions. Services offered include test broaching, test rubbing, re-grinding, high-precision processing, high-precision measurement, programming, test cutting and front-end /back-end designs.

## Strong Promoter Support

CKR is 100% Singaporean owned with strong promoter supported to further research and development efforts. Our shareholders are eager to promote innovation and invest in product development to meet market needs. As illustration, our sister companies including Panda International Co. Pte Ltd and Billion Miles (Singapore) Pte Ltd have both received co-funding from various Singapore government agencies to develop innovative products to meet growing industry demand for alternative fueled engines and power generators.

### Mission

Service users with excellent cutting tools and spline gauges

### Core Values

Passion, honesty, discipline, quality

### Guiding Principles

Pioneering and innovation, customer-oriented approaches

## Main Customer/Service Areas



# Products

## High Precision Complex Edge Measuring Tool

### Broaching Tool

#### Round Broaches



Extra large broach



Spiral broach



High precision spline broach



Carbide spline broach



Round special broach

#### Plane Broaches



Wheel groove broach



Flat multi-key rack broach



Barrel knife



Barrel broach



Indexable broach

### Gear Cutter

#### Hob



High precision hob



Carbide hob



Rack milling cutter

#### Pintooth



Pintooth / Roller

# Products (cont'd)

## High Precision Complex Edge Measuring Tool

### Cold Extrusion Tool

### Spline Gauge



Knife cutter



Rolling wheel



Spline extrusion die



Spline gauge



Spline measuring instrument



Standard gear



Threading cutter



Thread rolling wheel



Spline plug gauge



Hand-held spline meter

### High Efficiency Drilling & Milling Tool



Wheel slot milling cutter  
Non-standard drilling and milling tools in the field of automotive engines  
Non-standard drilling and milling tools in the field of aviation  
Molding cutter  
Wave-edged milling cutter

### High Efficiency Steel Plate Drill

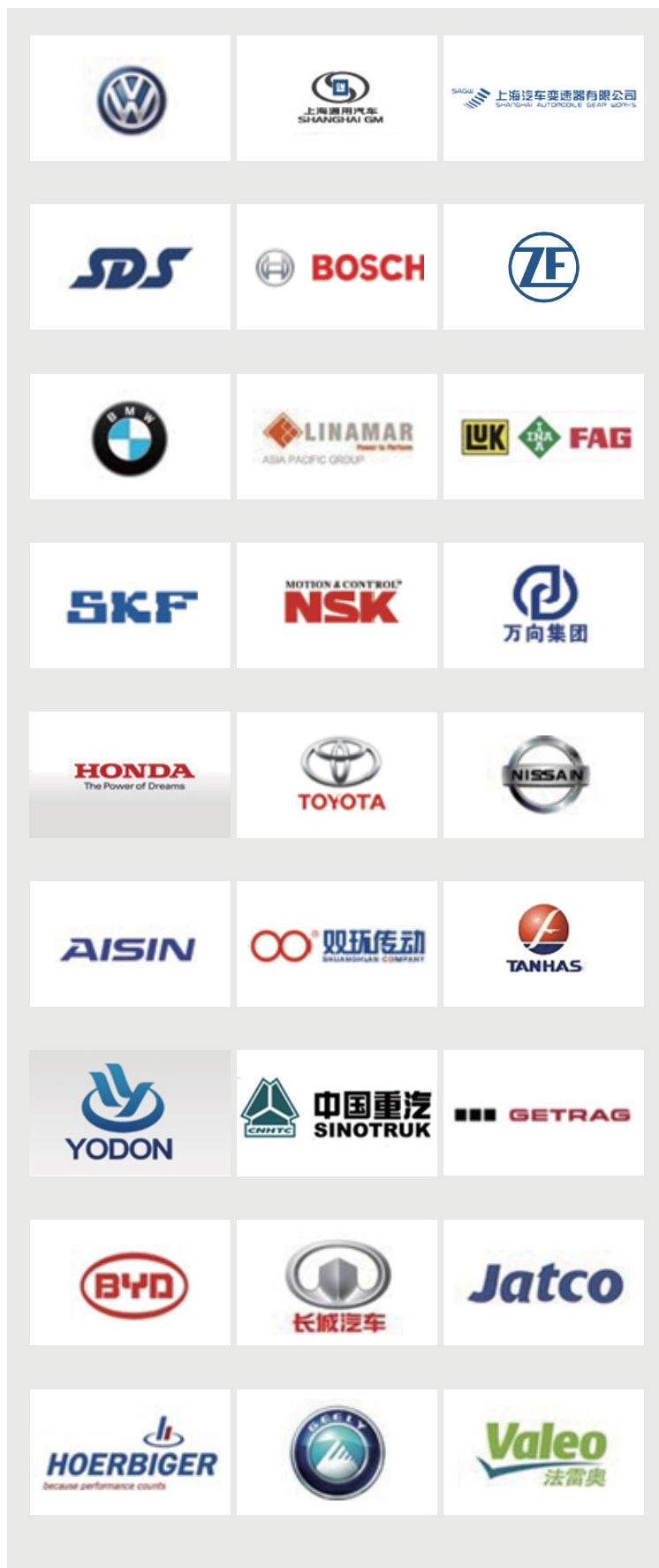


Steel plate drill  
Rail drill  
Thin plate drill  
Spiral pagoda drill



# Customers

## Automobile Industry



## Electric & Power Station Equipment



## Aviation/Aerospace



## High-Precision Mechanical Processing



# Customers (cont'd)

Tool Type	Tool Name	Customers
Round Broaches Tools	Extra large broach	SINOTRUK, SDS, Wanxiang Group, Shuanghuan Company, Yodon
	Spiral broach	Shanghai Automobile Gear Works, Aisin, Shuanghuan Company, GETRAG, Jatco
	High precision spline broach	Shanghai Automobile Gear Works, Aisin, Shuanghuan Company, GETRAG, Jatco
	Carbide spline broach	Shanghai Automobile Gear Works, Aisin, Shuanghuan Company, GETRAG, Jatco
	Round special broach	Shanghai Automobile Gear Works, Aisin, Shuanghuan Company, GETRAG, Jatco
Plane Broaches Tools	Wheel groove broach	COMAC, AECC, AVIC, NTC, Shanghai Turbine, DEC, HE, HTC, Shanghai Electric, CFHI, ShaanGu
	Flat multi-key rack broach	SDS, YODON, SAGW
	Barrel knife & barrel broach	Shuanghuan Company, GETRAG, Jatco
	Indexable broach	Wanxiang Group, Valeo, SKF, NSK, FAG, BOSCH
	Barrel broach	Wanxiang Group, Valeo, SKF, NSK, FAG, BOSCH
Hob	High precision hob	SDS, YODON, SAGW
	Carbide hob	SDS, YODON, SAGW
	Rack milling cutter	SDS, YODON, SAGW
Pintooth	Pintooth / Roller	Wanxiang Group, Valeo, SKF, NSK, FAG, BOSCH
Cold Extrusion Tool	Knife cutter	SAGW, SDS, BOSCH, FAG, SKF, NSK, Wanxiang Group, AISIN, Shuanghuan Company, YODON, GETRAG, Jatco, HOERBIGER, Valeo
	Threading cutter	SAGW, SDS, BOSCH, FAG, SKF, NSK, Wanxiang Group, AISIN, Shuanghuan Company, YODON, GETRAG, Jatco, HOERBIGER, Valeo
	Rolling wheel	SAGW, SDS, BOSCH, FAG, SKF, NSK, Wanxiang Group, AISIN, Shuanghuan Company, YODON, GETRAG, Jatco, HOERBIGER, Valeo
	Thread rolling wheel	SAGW, SDS, BOSCH, FAG, SKF, NSK, Wanxiang Group, AISIN, Shuanghuan Company, YODON, GETRAG, Jatco, HOERBIGER, Valeo
	Spline extrusion die	SDS, YODON, SAGW
Spline Gauge	Spline gauge	SAGW, SDS, BOSCH, FAG, SKF, NSK, Wanxiang Group, AISIN, Shuanghuan Company, YODON, GETRAG, Jatco, HOERBIGER, Valeo
	Spline plug gauge	SAGW, SDS, BOSCH, FAG, SKF, NSK, Wanxiang Group, AISIN, Shuanghuan Company, YODON, GETRAG, Jatco, HOERBIGER, Valeo
	Spline measuring instrument	SAGW, SDS, BOSCH, FAG, SKF, NSK, Wanxiang Group, AISIN, Shuanghuan Company, YODON, GETRAG, Jatco, HOERBIGER, Valeo
	Hand-held spline meter	SAGW, SDS, BOSCH, FAG, SKF, NSK, Wanxiang Group, AISIN, Shuanghuan Company, YODON, GETRAG, Jatco, HOERBIGER, Valeo
	Standard gear	Shanghai Automobile Gear Works, Aisin, Shuanghuan Company, GETRAG, JATCO
High Efficiency Drilling & Milling Tool		Volkswagen, Shanghai GM, Nissan, Toyota, Honda, BYD, Great Wall, GEELY, COMAC, AECC, SINOTRUK, BMW
High Efficiency Steel Plate Drill		Volkswagen, Shanghai GM, Nissan, Toyota, Honda, BYD, Great Wall, GEELY, COMAC, AECC, SINOTRUK, BMW, LIEBHERR, Nidec, EATON, Danfoss, China South, CSIC