

# styr<sup>TM</sup> FORGE

## CONNECTING ROD MANUFACTURER



JD



UTB



MI



VO

LARGEST CONNECTING ROD RANGE



CONNECTING ROD | BIELA | PLEUELSTANGE | KORBOWÓD | ШАТУН

**FORGED**



**Forging Hammer**



**Heat Treatment**



**VMC Center**



**VMC Center**



**Plant**



**Bore Centering SPM**



## CONNECTING ROD MANUFACTURER

**Introduction:** Styr Forge is an India based manufacturing company having Hi-Tech Plants producing all types of Connecting Rods. Styr Forge has the largest Connecting Rod range. Styr Forge is a Government of India approved Export House, ISO 9001:2015 Accredited and holding Soncap certification. Styr Forge is a preferred and reliable supplier to selected OEM's and also to more than 75 countries spread all over the world.

**Connecting Rod Range:** Manufacturer of all types of heavy duty multi-cylinder Connecting Rods suitable for: Tractors, Trucks, Automobiles, Industrial Engines, Marine Engine, Refrigeration Compressors, etc.

**Installed Capacity:** 48,000 Units per annum.

### **Different types of Connecting Rods:**

- Fracture type.
- Parting face type.
- Teeth type.
- Dowel pin type.

### **Steel Grade of Forged Connecting Rods:**

- CK45.
- En8D.
- 42CrMo4.
- C70S6.

### **Hi-Tech Connecting Rod Production Line:**

- CNC Machines
- HMC Centers
- Heat Treatment, Hardening, Tempering, Normalizing & Stress Relieving Unit
- Dynamic Balancing Machines
- Centrifugal Barrel Finishing Machine

### **Quality Control:**

- Styr Forge plants are ISO 9001:2015 accredited and hold Soncap certification.
- All Connecting Rods manufactured and inspected using Hi-Tech quality control systems.
- In-House Bruker Germany Spectrometer Lab for material analysis.
- All Connecting Rods Magnafluxed & Fatigue tested.

### **New Connecting Rod Development:**

- Fully equipped to undertake any new Connecting Rod development
- In-House tool room and pattern shop with Cad/Cam facility

**Styr Warranty:** We guarantee that all Connecting Rods manufactured by us are free from all types of defects. In case of any fitment defect we confirm to replace the defective Connecting Rod free of cost. Styr Forge liability will be restricted only to the replacement of Connecting Rod and shall not include payment of any type of compensation towards any consequence(s) arising on account of fitment of any defective Connecting Rod.

### **Styr Disclaimer:**

All Connecting Rod manufacturer's symbols, numbers and descriptions are used in this catalogue for reference purpose only and do not imply that any part listed therein is the product of these manufacturer's.



**A**

Agrale Brazil	1
Alfa Romeo	1
Andoria	1
Armstrong Siddeley	1

**B**

Bedford	1
Belarus	1
BMC	1
BMW	1

**C**

Caterpillar	1
Chevrolet	1
Citroen	1
Cummins	1
Czechoslovakia - Zetor	1

**D**

DAF	1
Daihatsu	1-2
David Brown	2
Deutz	2
Detroit Diesel	2

**F**

Fiat	2
Fiat Tractor	2
Ford Car	2
Ford Tractor	2

**G**

General Motor	2-3
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**H**

Hatz	3
Hino	3
Honda	3
Hyundai	3

**I**

IFA	3
IH / Case	3
Isuzu	3
Iveco	3

**J**

JCB	3
Jeep Willys	3
John Deere	3-4

**K**

Kamaz	4
Kia	4
Komatsu	4
Kubota Tractor	4
Kubota - Yanmar Marine	4

**L**

Lada	4
Landrover	4
Leyland	4
Lombardini	4

**M** \_\_\_\_\_

Mack	5
MAN	5
Mazda	5
Mercedes	5
Mitsubishi	5
Mitsubishi - Power Tiller	5-6
MVM China	6
MWM	6

**N** \_\_\_\_\_

Navistar - IH	6
New Holland	6
Nissan	6

**O** \_\_\_\_\_

Opel	6
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**P** \_\_\_\_\_

Paykan - Hillman	6
Perkins	6
Peugeot	6-7

**R** \_\_\_\_\_

Renault	7
ROA - Peugeot Iran	7
Romania - UTB	7
Russian Truck	7

**S** \_\_\_\_\_

Scania	7
Sino Truck (Howo)	7
Skoda	7
Steyr	7
Suzuki	7

**T** \_\_\_\_\_

Tatra	7
Toyota	7

**U** \_\_\_\_\_

Ursus	8
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**V** \_\_\_\_\_

Valtra	8
Volkswagen	8
Volvo	8

**Y** \_\_\_\_\_

YWA Ruston	8
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**Z** \_\_\_\_\_

Zetor - ZTS	8
New Addition	8

Styr SE Ref	Description
<b>AGRALE BRAZIL</b>	
4437	7007.004.003.99.0. M901D / M93 / M790. Pin 28 mm
4624	7006.004.020.00.4. M80 / M90 / M95. Pin 30 mm
<b>ALFA ROMEO</b>	
4581	46472681/55198189. JEEP COMPASS. 2.0 MTJ 16V. Pin 30 mm Taper
<b>ANDORIA</b>	
4001	45 160145. S-320. Pin 45 mm
<b>ARMSTRONG SIDDELEY</b>	
4300	Pin 38 mm
<b>BEDFORD</b>	
4002	J-4 220. 4 Cyl. Pin 35 mm
4438	J-6 330. 6 Cyl. Pin 35 mm
<b>BELARUS</b>	
4158	240. 1004100A. MTZ-80. Pin 38 mm
4301	D-144. 1004100B. T-25. Pin 35 mm
<b>BMC</b>	
4302	498 37D 3177. Pin 35 mm
<b>BMW</b>	
4439	11240308859. 204D4. Pin 30 mm Taper
4585	11247807345. 2.0TD 16V. Pin 32 mm Taper
<b>CATERPILLAR</b>	
4003	8N3753 / 6N8011. 3204. Pin 38.125 mm Taper
4004	7E4728
4005	8N1984. 3304 / 3306. Pin 38.100 mm Taper
4006	8N1721. 3304 / 3306. Pin 43.180 mm Taper
4008	9Y6054. 3406 / 3606. C-15 / C-16. Pin 55 mm Taper
4009	7E5996. 3606 / 3406. C-15 / C-16. Pin 50.80 mm Taper
4211	2P0933. 3304 / 3306. Pin 38.10 mm
4213	213-3193. 3114 / 3116 / 3126. C-7. Pin 40 mm Taper
4233	S-52793. 3304 / 3306. Pin 43.180 mm
4303	8N1726. 3406 / 3408 / 3412. C-15 / C-16. 9 Degree Taper / 44mm B/E Thickness. Pin 50.80 mm Taper
4304	8N2486 / 8N1728 / 1727. 3406 / 3408 / 3412. C-15 / C-16. 9 Degree Taper / 42mm B/E Thickness. Pin 50.80 mm Taper
4305	7N-3231. 3406 / 3408 / 3412. C-15 / C-16. 6 Degree Taper / 42mm B/E Thickness. Pin 50.80 mm Taper
4306	517668. S6KT / 3066. Pin 34 mm Taper
4440	1540867. 3024C / 3024T. C2.2 / C2.2T. Pin 28 mm
4441	2255453 (J) 359-0722. 3054 / 3056. Pin 39.70 mm Taper
4442	1566980. CAT3013. Pin 28 mm
4443	224-3245. C-15/18. Pin 60 mm Taper
4444	2941747. S6KT NEW MODEL. Pin 34 mm Taper
4587	160-8199. C-9. Pin 46 mm

Styr SE Ref	Description
<b>CATERPILLAR</b>	
4647	2255459 (F) 359-0719. 3054 / 3056. Pin 39.70 mm Taper
4648	2255458 (G) 359-0720. 3054 / 3056. Pin 39.70 mm Taper
4649	2255454 (H) 359-0721. 3054 / 3056. Pin 39.70 mm Taper
4650	2255451 (K) 359-0723. 3054 / 3056. Pin 39.70 mm Taper
4651	(L) 359-0724. 3054 / 3056. Pin 39.70 mm Taper
4652	4M40 / 307B. Pin 30 mm Taper
4653	545 MIT CAT. Pin 23 mm
4654	3034. Pin 30 mm
4655	3034. Pin 30 mm
4656	3034. Pin 30 mm
4657	331-0291 (RED). C-7.1 SERIES. Pin 39.730 mm Taper
4658	331-0290 (GREEN). C-7.1 SERIES. Pin 39.730 mm Taper
4659	331-0292 (BLUE). C-7.1 SERIES. Pin 39.730 mm Taper
<b>CHEVROLET</b>	
4307	CORSA 8 VALVE. 1.4/1.6/1.8N. Pin 17.960 mm
<b>CITROEN</b>	
4184	1.5 TDCI. Pin 26 mm Taper
4321	Citroen. D-12111134. 1.4/1.6/1.8N. Pin 20 mm
<b>CUMMINS</b>	
4010	3901569 / 3901567 / 3942551 / 3942581. 6BTA / 4BT. Pin 40 mm Taper
4011	3901383 / 3901224 / 3924350 / 3971394. 6CT. Pin 45 mm Taper
4012	3013930 / 218808. NT-855. Pin 50.825 mm Taper
4013	3939405 / 3971212 / 3935349 / 4898808 / 4943979. 1SB / QSB. Pin 40 mm Taper
4210	3000791 / 3043911 / 3811995. KT-19. Pin 61 mm Taper
4309	4944887 / 4943979 / 3971393 / 3979724 / 4944670. L6 / L375. Pin 45 mm Taper
4445	4059429. ISX. Pin 63.55 mm Taper
4446	3939407. QSB B4.5. Pin 34.50 mm Taper
4588	3689108 / 23526078 / 23525604. ISX / N/M. Pin 63.55 mm Taper
<b>CZECHOSLOVAKIA - ZETOR</b>	
4157	CZECHOSLOVAKIA S-50. Pin 40 mm
4606	CZECHOSLOVAKIA S-80. Pin 40 mm
<b>DAF</b>	
4310	007 1617. 865. Pin 48 mm
4589	007 1606. Pin 42 mm
<b>DAIHATSU</b>	
4014	13201 87304. D.F. 50/V22. DG Pin KECIL. Pin 26 mm

Styr SE Ref	Description
<b>DAIHATSU</b>	
4015	13201 87309. DL/V-26. Pin 28 mm
4016	13201 87104. S-89 / HIJET. Pin 18.960 mm
4017	CHARADE 1000CC. ME-05 / MR-05. Pin 18 mm
4238	13201 87209. S-10. Pin 17.990 mm
4447	K 3 XENTIA. AVANZA 1.3N. Pin 18 mm
4448	SZ3. AVANZA 1.5N. Pin 18 mm
<b>DAVID BROWN</b>	
4239	K80043 / K961721. K-80-43. 1210. Pin 31.75 mm
<b>DEUTZ</b>	
4018	0415 0450 / 03371614. FL-912 / OLD KHD MODEL 19mm 978 FE. Pin 35 mm
4019	0415 2302. FL-913 / 912. Pin 40 mm
4020	0223 2061 / 0415 0455. FL-912 / 913 / NEW TYPE / HEAVY. C.R.Bolts 13mm. Pin 35 mm
4021	0335 8847. FL-614. Pin 40 mm
4022	0414 3222 / 0214 8853. FL-413 / BF6L-413. Pin 45 mm
4023	0415 1493 / 2302 / 0223 4013. FL-511. Pin 35 mm
4225	0223 2059 / 0423 7286. FL-912 / WITHOUT DOWEL PIN. Pin 35 mm
4311	0415 2302. BF6L913 / DOWEL PIN TYPE. Pin 40 mm
4312	0423 4177. BF6L913 / WITHOUT NOTCH. Pin 40 mm
4313	FL1011. Pin 26 mm
4314	0428 2869. BFL1011. Pin 30 mm
4315	0420 0465. BFM1013 / TCD2013. Pin 42 mm
4436	04293425 / 04293426. 2012TCD. Pin 40 mm Taper
4449	0415 2302. FL912 / DOWEL PIN TYPE. Pin 35 mm
4450	0420 9902. BFM1013 / OLD MODEL. Pin 42 mm
4451	1013 O/M. Pin 42 mm
4452	04178994 / 0210 9018. FL1011. OLD MODEL. Pin 26 mm
4453	0417 8999 / 0417 44100. BFL1011. OLD MODEL. Pin 30 mm
4454	04294630 / 04290076. 2012 O/M. Pin 38 mm Taper
4455	0423 7287 / 0423 4180. 914 / WITHOUT NOTCH. Pin 35 mm
4618	04132010. TCD2.9L04. Pin 30 mm Taper
4619	04123412. TCD3.6L04. Pin 34 mm Taper
<b>DETROIT DIESEL</b>	
4316	906 030 032. MB900. Pin 42 mm Taper
4317	460 030 0020. MB4000. Pin 52 mm Taper
4318	6V 53 TURBO.
4456	23525604. SERIES 60. Pin 55.055 mm Taper
<b>FIAT</b>	
4319	SLENA DIESEL. 1.7D. Pin 26 mm
4320	73501229. LINEA 1.3MTJ. Pin 23 mm Taper
4393	2.5DJ5T. Pin 34 mm Taper

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<b>FIAT</b>	
4459	504057276. 2.3TD / 16 VALVES. Pin 31 mm Taper
4460	894333119. DUCATO 2.2HDI. Pin 30 mm Taper
4461	FIAT 1.2. 1.2/16 VALVE. Pin 18 mm
4462	0603E4. 2.2HDI. Pin 30 mm Taper
4532	55228871. 1.6JTD. Pin 26 mm Taper
4591	2.0MTJ 16V. Pin 30 mm Taper
4592	UNO DIESEL 1.9D. Pin 25 mm
<b>FIAT TRACTOR</b>	
4024	4775229 / 4637680. 8040. Pin 32 mm
4025	4798181 / 4679221. 8040. Pin 34 mm
4026	4780624 / 4796181 8040.05. Pin 38 mm
4171	98460411 / 98461751. 8030. Pin 38 mm Taper
<b>FORD CAR</b>	
4027	DIESEL / ENDURA / 1.8D. Pin 26 mm
4028	984F6200BB / 1108267. 2.5D / Transit. Pin 29 mm
4029	1S4Q6200BD. 1.8DCI / F9DA / F9DB. Pin 28 mm Taper
4030	7S6Q 6200 AC. 1.4TDCI / FIESTA / FIGO. Pin 25 mm Taper
4182	70993256. MAXION 2.5HS / EPR 2418. Pin 30 mm Taper
4323	5C106200AA. 2.4TDCI 16V / TRANSIT. Pin 32 mm Taper
4324	7M5N 6200 AA. FORD ZETEC / 1.3N. FIGO PETROL. Pin 18 mm
4325	WL-51-11-210. XM34 6200AC / 2.5D 12V / ENDEVOUR 2.5 RANGER. Pin 32 mm Taper
4327	1S7Q6200CBA. 2.2HDI 16V. Pin 30 mm Taper
4463	1.8D / WITHOUT NOTCH. Pin 26 mm
4464	7M5Q 6200 AD. 1.6HDI / ECO SPORTS. Pin 26 mm Taper
4465	1S7Q6200CAA. 2.2 / HDI. Pin 30 mm Taper
<b>FORD TRACTOR</b>	
4159	C7NN6200A / E3HN62004C92. 81864279. 3000 / 3600. Pin 38.10 mm
4160	C9NN6200C. 87801219. 9000. Pin 41.275 mm
4208	F2NN6200BA / 87801218 / 87801219 / 81875622 / 8972114. 6640 / 7740 / 8060 / 8160. Pin 38.10 mm Taper
4328	84144040 / 87810121. 8670. WITH OIL HOLE FEED. Pin 41.28 mm Taper
4329	84144055 / 87803430. Pin 44.46 mm Taper
4466	FIADN6205B. MAJOR / DORSET / 2703C. Pin 34.930 mm
4586	F2NN6200CA. 6640 / 7740. WITHOUT OIL HOLE. Pin 41.280 mm Taper
4627	RFGK 20625BA 184901037V
<b>GENERAL MOTOR</b>	
4330	90530169. GM510 / BLAZER / VECTRA / OMEGA 2.2 / 510 / BLAZER / 204. Pin 20.995 mm
4331	CORSA 1.6N. Pin 18 mm
4332	Pin 24.846 mm
4333	Pin 24.846 mm

Styr SE Ref	Description
<b>GENERAL MOTOR</b>	
4467	AVALANCHE IMPALA. Pin 24 mm
4468	TRAVERSE. Pin 24 mm
<b>HATZ</b>	
4334	E-89. Pin 30 mm
4335	E-89. Pin 30 mm
4469	L. Pin 36 mm
<b>HINO</b>	
4031	046 00147. H07C. Pin 39 mm Taper
4032	128 400 337. H07D. Pin 37 mm
4033	128 400 338. H07D. Pin 37 mm Taper
4194	B-7014001. W06D. Pin 35 mm Taper
4336	F-3245011. W06D TURBO. Pin 37 mm Taper
4337	DOUTRO. Pin 37 mm Taper
4470	Pin 36 mm
<b>HONDA</b>	
4666	HONDA AMAZE
<b>HYUNDAI</b>	
4338	ME-012265. 4D34 / 4D31 / FE-19 / MIGHTY / PS - 120. Pin 34 mm Taper
4339	23511-29500. 1.5 CRDI D3EA. Pin 28 mm Taper
4340	MD371001. H-100 2.5TD. Pin 32 mm Taper
4341	23510-4200. H-100 2.5D. Pin 29 mm
4471	240966. HD65 / 72 / 659-T. Pin 36 mm Taper
4472	235104A00 / 235104A400 / A500. D4CB. Pin 33 mm Taper
4636	D4CB Diesel. Pin 28 mm Taper
4637	23510.45903. Pin 36 mm
4667	23510.45903
<b>IFA</b>	
4342	MN2701073976. W-50. Pin 45 mm
<b>IH / CASE</b>	
4235	3061214R91. BD-144 / 154. Pin 28 mm
4236	Case 207. Pin 31.730 mm
4237	SHORT STROKE. Case 207. Pin 31.760 mm
4343	488923C91. D466 / 1066. Pin 41.30 mm
4344	293198A1. 1004.4T. Pin 38.10 mm Taper
4345	2831298. D-104. Pin 38 mm Taper
<b>ISUZU</b>	
4036	FM-2967. 4BE1. 5012230054-0. Pin 35 mm
4037	8943296920. FM-3457. I.NHR55 / NiCRSS. 4JB1 / 2.8D. Pin 31 mm
4038	8943331190. FM-3197. I.Panther 25. 4JA1 / 2.5D. Pin 31 mm
4039	894454844. FM-3240. C-223. Pin 27 mm
4137	5122300391. C-240. Pin 27 mm
4183	897135032 / 89713503251. NKR66. 4HF1 / 4HG1. Pin 36 mm Taper

Styr SE Ref	Description
<b>ISUZU</b>	
4185	8980139623. 4JB1T / NKR.2.80. Pin 34 mm
4186	8943996612. 4HE1 / 6HK1/ NPR. Pin 40 mm Taper
4347	8973511690. 6VE1. Pin 22 mm
4348	5122300540 / FM-2827. 4BC2 / 4BE1. Pin 35 mm
4349	5122301041 / 1122301041. 4BD1 / 6BD1 / 3.9D. Pin 35 mm Taper
4350	5122300230. C-190. Pin 27 mm
4473	1122301129 / FM3541. 6BG1. Pin 35 mm Taper
4474	4EE1. 1.7D. Pin 25 mm
4668	8-980184250-0. Pin 36 mm
<b>IVECO</b>	
4042	4724375. Pin 40 mm
4174	98452330. 8210.22 / 8210.42 / TURBO STAR. Pin 50 mm Taper
4195	61319082. 8460.21 / 8460.41. Pin 48 mm Taper
4196	4780624/98461751. DAILY. Pin 38 mm Taper
4197	500600007. 2.5L. Pin 32 mm Taper
4198	500352497. 2.8JTD. Pin 32 mm Taper
4199	4898808. TECTOR 4 / 6 CYL. Pin 40 mm Taper
4200	504057276. 35C10 / 310. Pin 31 mm Taper
4201	504113130 / 504059935504. 341496. 35C14 3.0. Pin 36 mm Taper
4351	4815044. 8280.02 / 8280.22 / 8280.42. Pin 55 mm
4352	4670681. 8210.02. Pin 48 mm
4353	4821454. 8365.25. Pin 42 mm
4428	504099221 / 99472585 / 504099913 / 98461753. 1.887. Pin 38 mm Taper
4429	504099913. 1.872. Pin 38 mm Taper
4617	500346480. F2BE0642/0681. 1682/3681/3682. Pin 46 mm Taper
<b>JCB</b>	
4475	320 / 03114 / 3CK.14. 3CX / 4CX. Pin 40 mm
4645	02 / 201975. Pin 30.70 mm Taper
<b>JEEP WILLYS</b>	
4354	CJ3B. WILLYS PETROL. Pin 18 mm
4646	46472681 / 55198189. 2.0 MTJ 16V. Pin 30 mm Taper
<b>JOHN DEERE</b>	
4043	R80034 / RE21076 / TRE16495 / ER55978. 3.179D / 3029D / 6.359D. Pin 34.950 mm
4044	RE58347 / R80032 / R58979 / RE16494 / R113612 / R122191 / RE42733. 3039T / 239T / 359T / 4039T. Pin 41.275 mm
4045	T20007 / R814410 / RE19733 / EAT18005. Pin 30.195 mm
4164	RE-505454 / 501072 / R105100. 3029 / POWERTECH. Pin 32 mm
4165	R500335 / RE114081 / RE500608 / 600502436. Pin 41 mm Taper
4166	RE500002 / 500000 / RE60272 / 123959. Pin 35 mm Taper

Styr SE Ref	Description
<b>JOHN DEERE</b>	
4167	R26047 / 66920 / AR70910 / AR86981. Pin 38.138 mm
4169	AR93341 / R71074. 6.466T / 6.466A. Pin 47 mm Taper
4476	R526592 / R519583 / R507034. Pin 47.655 mm Taper
4477	R116340. Pin 47.655 mm Taper
4593	R116851 / R56187 / RE53716. 7210 / 7410 / 7510. Pin 41.275 mm
4615	RE507799 / 501674. 2.9 L POWERTECH. PIN 32 mm Taper
<b>KAMAZ</b>	
4478	740.1004045. Pin 45 mm Taper
<b>KIA</b>	
4046	PRIDE. Pin 20 mm
4355	RIO. Pin 20 mm
4479	OVNO1-11-210. JN/ JT. Pin 30 mm
4660	23510-4A000 / 23510-4A500. D4CB. Pin 33 mm Taper
<b>KOMATSU</b>	
4047	6204-31-3101. 4D95. Pin 30 mm
4048	6138-31-3104. S6D110. Pin 40 mm Taper
4052	6127-31-3100. S6D155. Pin 60 mm
4214	6151-31-3101. S6D125. Pin 48 mm Taper
4215	6136-31-3101. S6D105. Pin 40 mm
4356	6207-31-3101. S6D95. Pin 30 mm Taper
4425	6211-31-3100. S6D140. Pin 52 mm Taper
4457	6150-31-3100. S6D125. Pin 48 mm
4480	6207-31-3500. S6D95L. Pin 30 mm Taper
4481	6731-31-3101. S6D102. Pin 40 mm Taper
4482	6737-32-3120. S6D102. Pin 40 mm Taper
4483	6215-31-3200LH. 12V140 / WA800-2. Pin 52 mm Taper
4484	6215-31-3100RH. 12V140 / WA800-2. Pin 52 mm Taper
4485	6207.77. 6207-31-3800. PC-130-7. S6D95. Pin 30 mm Taper
<b>KUBOTA TRACTOR</b>	
4357	15471-22012. D1302. Pin 23 mm
4358	17311-22014 / 17311-22010 / 22012. D.1403 / 1402. V2203 / D1703. Pin 25 mm
4486	15694-22010. V1100. Pin 20 mm
4487	1G700-22010. D905 / D1105. Pin 22 mm
4488	1G687-22010. D902. Pin 20 mm
4640	L-1 New Model. Center Distance. 115.450 mm Big Bore. 43 mm Small. Pin 17.965 mm
4641	L-6 New Model. Center Distance. 115.450 mm Big Bore. 43 mm Small. Pin 20.965 mm
<b>KUBOTA - YANMAR MARINE</b>	
4144	TS-50 / TH-3. Pin 21 mm
4145	704200 23100. TS-60 / TH4. Pin 23 mm

Styr SE Ref	Description
<b>KUBOTA - YANMAR MARINE</b>	
4146	TS-105 / TS-90 / TH-7. Pin 28 mm
4147	704705-23100. TS-180 / 155 / TH-10. Pin 13. 32 mm
4148	TF55 / 65. Pin 23 mm
4149	TH-5 / TS-70. Pin 26 mm
4150	KND-180 / ER-100. Pin 35 mm
4151	TS-230. Pin 36 mm
4152	2T. Pin 35 mm
4153	11154.2201. RK-80. E-8 / KND80 / RD-85. Pin 25 mm
4261	1154.2201. RK-80. E-8 / KND-80. Pin 25 mm
4417	705300 23100. TF-75 / 80 / 85. Pin 26 mm
4418	KND-4. Pin 26 mm
4419	ET95 / KND105. RK-125 / E-9. Pin 27 mm
4420	RD-65 / RK-50 / 60. Pin 24 mm
4421	TF-105 / 110 / 115. Pin 28 mm
4572	TS190 / NF110-115. Pin 36 mm
4573	TF110-115 / KND-513. Pin 26 mm
4574	NN 7812. Pin 21 mm
4575	E-1065. Pin 37 mm
4582	GA 70. NM-180 / 146661. Pin 25 mm
4584	TF-135 / 155. Pin 32 mm
4594	GA 80. Pin 25 mm
4628	Kubota. CR 384 IR (R) 55-2 (24). Pin 30 mm
4631	Yanmar. CR 384 IR (R) 55 -2 (24). Pin 30 mm
<b>LADA</b>	
4181	Lada. 21.94. Pin 22 mm
<b>LANDROVER</b>	
4057	Pin 25 mm
4059	Pin 30 mm [A]
4060	Pin 30 mm [B]
4489	ERR 2418. 2.5 TDI. Pin 30 mm Taper
4595	Pin 25.4 mm
<b>LEYLAND</b>	
4061	B-2000503. 370 / 400. Pin 33 mm
4062	B-8213307. 402 / 411. Pin 41.280 mm
4675	Ashok Leyland 680
4676	AL 680
<b>LOMBARDINI</b>	
4063	450 / 510. Pin 23 mm
4064	520. Pin 20 mm
4362	152 6020. Pin 28 mm
4490	EURO-3. Pin 20 mm
4491	Pin 25 mm
4596	0078.1220.3. Same Tractor. Pin 35 mm

Styr SE Ref	Description
<b>MACK</b>	
4492	20876840. MP8. Pin 58.035 mm Taper
4493	20480803. MP7. Pin 54 mm Taper
4494	F5454267M. E7. Pin 57.150 mm Taper
<b>MAN</b>	
4065	51.02400.6815 / 51.02401.6277 / 51.02410.6221. D-0824 / D-0826. Pin 40 mm
4066	51.02401.6065. D-2156 / 2356. Pin 45 mm Taper
4067	51.02401.6141 / 6214 / 6244 / 6264 / 6192 / 6281. D-2555 / 2556 / 2565 / 2566 / 2865 / 2866. Pin 46 mm
4068	51.02401.6256 / 6271 / 6251. 51.02400.6031. D-2865 / 286. Pin 46 mm Taper
4070	51.02400.6023 / 51.02401.0207 / 6263 / 6268 / 6278 / 6292. D-0834 / D-0836. Pin 42 mm Taper
4161	51.02400.6044 / 6026 / 6033 / 6043. D-2866. Pin 46 mm Taper
4363	51.02400.6065. D-2156 / D-2356. Pin 46 mm Taper
4495	51.02400.6054 / 6030 / 6021. D-2876 / TGA-480. Pin 52 mm Taper
4496	51.02400.6066 / 6024 / 6120 / 6145. D-2066. Pin 52 mm Taper
4497	51.02400.6031 / 6050 / 6012. D-2865 / D-2866. Pin 52 mm Taper
4498	51.02400.6034 / 6013 / 6036 / 6041 / 6234 / 9198 / 9234. D-2842. Pin 46 mm Taper
4499	51.02400.6068 / 6045. D-0834 / D-0836. Pin 44 mm Taper
4500	51.02400.6145. D-2066 [NM]. Pin 52 mm Taper
4622	51.02400.6121. Pin 50 mm Taper
4669	51.02400.6049 / 601151.02401.6282 / 6243 / 6242. D-2876. Pin 50 mm Taper
4670	D-250 / D-2542 / D-2840 / D-2842 / D-2848
<b>MAZDA</b>	
4072	8171-11-210NA. 1600CC. Pin 19.950 mm
4187	FE-1H-11-210A. 2000CC. Pin 21.945 mm
4364	WL-51-11-210. 2500CC. Pin 32 mm Taper
4501	T-3500. Pin 34 mm
4502	AMENITY. Pin 32 mm
<b>MERCEDES</b>	
4073	366 030 2520 / 3520 / 2120 / 7120. 376 030 7220. OM-364 / OM-366. Pin 36 mm
4074	366 030 3620 / 7320. 376 030 7320. OM-364A / OM-366A. Pin 36 mm Taper
4076	355 030 2820 / 1920. OM-355A / NEW MODEL. Pin 48 mm
4077	355 030 0020. OM-355 / OLD MODEL. Pin 48 mm
4078	447 030 0420. OM-447. Pin 46 mm
4079	447 030 0320. OM-447. Pin 46 mm Taper
4080	403 030 01720 / 422 030 0420. OM-403. Pin 46 mm
4081	442 030 0220. OM-442. Pin 46 mm Taper
4082	360 030 0120. OM-360. Pin 42 mm
4083	441 030 0820. OM-441. Pin 46 mm Taper
4084	407 030 0620. OM-407. Pin 46 mm

Styr SE Ref	Description
<b>MERCEDES</b>	
4085	541 030 0520. OM-501 / ACTROS. Pin 52 mm Taper
4086	542 030 0520. OM-502 / AXOR. Pin 52 mm Taper
4087	906 030 0320. OM-906 / ATEGO. Pin 42 mm Taper
4088	904 030 0320 / 906 030 0220. OM-904. Pin 40 mm Taper
4089	457 030 0120. OM-457. Pin 52 mm Taper
4179	646 030 0020. OM-611. Pin 30 mm Taper
4191	352 030 5720 / 4920 / 3920. OM-314 / OM-352. Pin 36 mm
4192	646 030 4720 / 646 030 4420 / 611 030 0320. OM-611 / SPRINTER / FORCE MOTOR. Pin 30 mm
4503	460 030 0020. OM-460. Pin 52 mm Taper
4504	906 030 0120. OM-924. Pin 43 mm Taper
4505	651 030 0020. OM-651 / 2.5D. Pin 30 mm Taper
4506	906 030 0920 / 1520 / 0820. OM-924 / OM-926. Pin 44 mm Taper
4507	472 030 0120. OM-472. Pin 62 mm Taper
4597	646 030 0120. OM-646 [EVO] SHOT STROKE. Pin 30 mm Taper
4612	906 030 1820. OM-906. Pin 42 mm Taper
4613	936 030 0420. OM-936. Pin 46 mm Taper
4614	642 030 4120. OM-642. Pin 30 mm Taper
4632	626 030 04000. OM 626. Pin 30 mm
4548	2523 0315 0120. 1210 SE. Pin 32 mm
4551	2525 0315 0125. 1612. Pin 36 mm
4552	2525 0315 0170. 1312 / 1516. Pin 36 mm
<b>MITSUBISHI</b>	
4090	ME012264. 4D31 / M.FE-114 / PS-100. Pin 34 mm
4091	ME012265. 4D33 / 4D34 / M.FE119 / PS-120. Pin 34 mm Taper
4092	MD05006. M.L300 DSL. 4D56N. Pin 29 mm
4093	4D16 FUJO / 6D16. Pin 38 mm
4094	ME.304973. 4D16 / 6D16. Pin 38 mm Taper
4095	MD117080. 4G17 / M.T120SS. Pin 18 mm
4193	ME240967. 4D34T / M.FE75 TURBO / PAJERO N/M 2.8. Pin 36 mm Taper
4366	32A19-00012. S4S. Pin 30 mm
4368	MD371001. 4D56T. Pin 32 mm Taper
4370	L-300. 4G33. Pin 19 mm
4508	COLT. T-120. Pin 19 mm
4510	1115A343. L-200. Pin 32 mm Taper
4511	ME-101363. 4M40. PAJERO N/M 4M40. Pin 30 mm Taper
4512	31A19-01023. S4L. Pin 23 mm
4598	ME012250. 4D32. Pin 34 mm Taper
<b>MITSUBISHI - POWER TILLER</b>	
4623	MITSUBISHI. Pin 19 mm
4662	MITSUBISHI. Pin 28 mm

Styr SE Ref	Description
<b>MITSUBISHI - POWER TILLER</b>	
4663	KUBOTA POWER TILLER. Pin 30 mm
4664	WATER COOL. Pin 28 mm
<b>MVM CHINA</b>	
4513	MVM530-550-X33. Pin 21 mm
<b>MWM</b>	
4096	922.501.500.077. D-225 / D-226 / D-229. Pin 32 mm
4097	961.001.500.096. X10. Pin 38 mm Taper
4374	922.801.500.066. TD229. Pin 35 mm
4375	940.801.500.016. 4.07TCE / 2.8. Pin 35 mm Taper
4376	940.701.500.056. 4.2L. Pin 35 mm
<b>NAVISTAR - IH</b>	
4514	688 922 C1RX. DT466. Pin 41.300 mm
<b>NEW HOLLAND</b>	
4254	8781218. 5640 / 6640 / 8160 / 8260. Pin 38 mm Taper
4377	5630 / 3630. Pin 38 mm Taper
4515	4895748 / 82831298 / 2831298. E9NN6200BA / E9NN6200BA. Pin 38 mm Taper
4516	4821454. 8365.25. Pin 42 mm Straight
4616	SBA 1150 26 212. TC29D / TC33D. Pin 25 mm
<b>NISSAN</b>	
4100	12100-03G10. Z-24. Pin 21 mm
4101	12100-P5100. H-20. Pin 22 mm
4102	Z-24. Pin 21 mm
4103	12100-26G12. KAZ4DE. Pin 21 mm
4104	12100-C8002. P-40. Pin 21 mm
4264	12100-50K01. H25. Pin 20 mm
4517	12100-53FOA. Pin 21 mm
4518	12100-43901. TD25 / TD42. Pin 30 mm
4519	12100-EB300. TD27. Pin 28 mm Taper
4520	ALLWYN NISSAN. Pin 26 mm
<b>OPEL</b>	
4379	4416788. 2.5DCI. Pin 31 mm Taper
<b>PAYKAN - HILLMAN</b>	
4118	DELUX. Pin 23.820 mm
4119	752218219. 1600CC[AVENGER]. Pin 23.800 mm
<b>PERKINS</b>	
4105	ZZ90011 / 3637439M1 / M7BJ0052. 3.152 / 4.203 / 4.192. Pin 31.760 mm
4107	ZZ90010 / 41152926 / 3637392M91 / 736386M91 / 3132910K91 / M7BJ0014. 3.152 / 4.203 / 3.144. Pin 31.760 mm
4108	ZZ90009 / 3637034M91 / M7BJ0015 / 3132911K91. 6.354 / 4.248 / 4.236 / 4.212. Pin 34.950 mm
4109	ZZ90013 / 4115C331 / 3637028M91. PHASER / 1004.4T / 1004.6T / TURBO. Pin 38.10 mm Taper
4110	ZZ90058. PHASER 1006.60 / TURBO DOWEL PIN. Pin 38.10 mm Taper

Styr SE Ref	Description
<b>PERKINS</b>	
4381	ZZ90146 / 4115C511. PHASER 1006.60. Pin 39.730 mm Taper
4382	115026330. 403C-17 / 104-22 / 404C-22. Pin 28 mm
4383	4115C335. Pin 38.10 mm Taper
4384	4115C311 [F]. 1100 SERIES. Pin 39.700 mm Taper
4385	4115C312 [G]. 1100 SERIES. Pin 39.700 mm Taper
4386	4115C313 [H]. 1100 SERIES. Pin 39.700 mm Taper
4387	4115C314 [J]. 1100 SERIES. Pin 39.700 mm Taper
4388	4115C315 [K]. 1100 SERIES. Pin 39.700 mm Taper
4389	4115C316 [L]. 1100 SERIES. Pin 39.700 mm Taper
4390	115026340. 103.11. Pin 21 mm
4391	115026251. 403C-15 / 403D-15. Pin 28 mm
4522	4115C361 (R). 1100 SERIES. Pin 39.700 mm Taper
4523	4115C362 (O). 1100 SERIES. Pin 39.700 mm Taper
4524	4115C363 (W). 1100 SERIES. Pin 39.700 mm Taper
4525	4115C364 (G). 1100 SERIES. Pin 39.700 mm Taper
4526	4115C365 (P). 1100 SERIES. Pin 39.700 mm Taper
4527	ZZ90208 (D). 700 SERIES. Pin 30 mm
4599	4115C366 (B). 1100 SERIES. Pin 39.700 mm Taper
4600	T406140 GRADE R [RED] C. 1100 SERIES. 4115C341. Pin 39.730 mm Taper
4601	T405440 GRADE G [GREEN] D. 1100 SERIES. 4115C342. Pin 39.730 mm Taper
4602	T406141 GRADE B [BLUE] B. 1100 SERIES. 4115C343. Pin 39.730 mm Taper
4607	4115C-334 (H) WHITE. 1100 SERIES. Pin 39.723 mm Taper
4608	4115C-335 (J) GREEN. 1100 SERIES. Pin 39.723 mm Taper
4609	4115C-336 (K) PURPLE. 1100 SERIES. Pin 39.723 mm Taper
4610	4115C-337 (L) BLUE. 1100 SERIES. Pin 39.723 mm Taper
4611	115026212. 843N / 843J. Pin 25 mm
4642	ZZ90188. Pin 38.10 mm Straight
4643	ZZ90209 (F). 700 SERIES. Pin 30 mm
4644	ZZ90207 (B). 700 SERIES. Pin 30 mm
<b>PEUGEOT</b>	
4114	060311-P. 504. 505. Pin 23 mm
4115	60362. 1.8N / XU7. 405. Pin 21.950 mm
4116	2.0N / XU10. 2000 CC. Pin 21.950 mm
4117	60375. 1.4N / TU3 / 8V. 206. Pin 18 mm
4188	60386. 1.6N / TU5J4. 1600 CC. Pin 19.460 mm
4265	J9. XDPT3. Pin 30 mm
4321	D12111134. CITROEN. Pin 20 mm
4392	060377/DW8. 1.9D / XUD9 / PARTNER. Pin 25 mm
4393	0603.88/DJ5TD. 2.5TD. Pin 34 mm Taper
4394	60388. 1.4HDI / Peugeot DV4 TD / TED4. 206. Pin 25 mm Taper

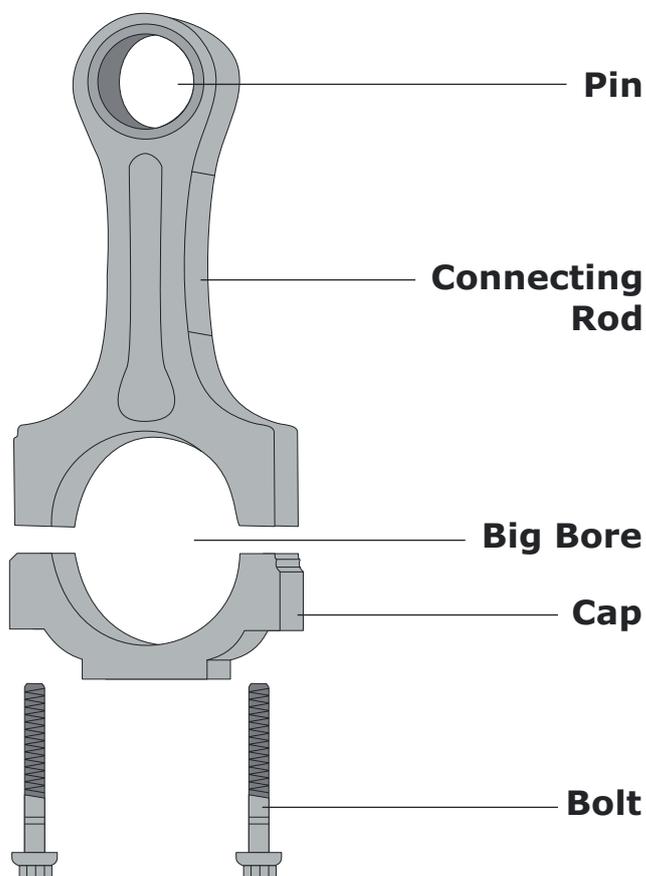
Styr SE Ref	Description
<b>PEUGEOT</b>	
4395	DW12. 2.0HDI. Pin 30 mm Taper
4396	60365. XU10J4R. XANTIA. Pin 21.970 mm
4397	0603 92. 1.6HDI / DV6T / 16V. Partnar. Pin 26 mm Taper
4398	60390. DW10 / 2.0HDI. Pin 28 mm Taper
4528	0603 79. BOXER 2.5. Pin 32 mm
4529	603.82. MASTER 2.8. Pin 32 mm Taper
4530	DIESEL. TUD5. Pin 23 mm
4531	603 97 / 98. 2.2. Pin 30 mm Taper
4533	DW12. Pin 30 mm Taper
4534	206 OLD MODEL. 1.4N. Pin 18 mm
4535	0603 E4. 2.2. TDI. Pin 30 mm Taper
4603	EF7 [SAMAND]. 1.7. Pin 21 mm Taper
4604	Pin 30 mm
<b>RENAULT</b>	
4120	7701461321. 2.1D Traffic. Pin 28 mm
4121	7701465145. F8S / 1.9D. Pin 24 mm
4122	2461492950. CM. Pin 50 mm
4266	7701459433. 1400CC / R5 / R8. Pin 17.955 mm
4399	7701478826. 2.5DCI / G9U. Pin 31 mm Taper
4400	7701475074. 1.5DCI / K9K / MICRA DIESELE / SUNNY DIESEL / DUSTER / SCALA / PULSE / TERRANO. Pin 26 mm Taper
4401	7701476250. 1.9TDI / F9Q. Pin 28 mm Taper
4536	70993256. 2.5/2.8 / ERR-2418. Pin 30.165 mm
4537	2.8TD. Pin 32 mm Taper
4538	M9R / 2.0DCI / 16V. Pin 30 mm Taper
4539	K7M. Pin 20 mm
4540	770 147 7831. M9R / 2.0DCI / 16V / KOLEO'S. Pin 32 mm Taper
4541	MEGANE. 1.6N. Pin 20 mm
4542	MEGANE. 2.0N. Pin 21 mm
4543	Pin 50 mm
4605	2.5 / S8U / S9U. Pin 32 mm Taper
4620	121004942R. M9T. Pin 32 mm Taper
4621	12100492R. M9T. Pin 32 mm
4635	121006304R / 121000425R. R9M. Pin 30 mm
<b>ROA - PEUGEOT IRAN</b>	
4380	ROA. Pin 21 mm
4544	ROA SAAL. Pin 21 mm
<b>ROMANIA - UTB</b>	
4123	10303015. UTB-650. Pin 40 mm
4625	115.03.013. UTB-445/450. Pin 32 mm Straight
4626	2601.03.035. UTB-833. Pin 34 mm Straight
<b>RUSSIAN TRUCK</b>	
4206	236 1004045. B3. Pin 50 mm

Styr SE Ref	Description
<b>RUSSIAN TRUCK</b>	
4207	75511 1004045 20. Pin 52 mm Taper
4416	Pin 58 mm Taper
<b>SCANIA</b>	
4124	1305643. DS-11 / WITH OIL HOLE. Pin 50 mm Taper
4125	1403521. DS-11 / WITHOUT OIL HOLE. Pin 50 mm Taper
4126	1401729 / 1768416. DS-12 / DSC-12. Pin 54 mm Taper
4431	1538036. DC9A. Pin 54 mm Taper
4432	1401815. DN-8. Pin 50 mm Taper
<b>SINO TRUCK (HOWO)</b>	
4256	615 0003 0009. STEYR. Pin 50 mm Taper
<b>SKODA</b>	
4545	OCTAVIA. 1.9TDI. Pin 26 mm
4546	LAURA. 2.0TDI. Pin 26 mm Taper
<b>STEYR</b>	
4127	4070030012. 768. Pin 35 mm
<b>SUZUKI</b>	
4128	12161-77300. 12160-73010. ST-100 / T-3 / T5. Pin 16 mm
4129	12160-75000. G13 / ST-90 / Futara 1-3. Pin 19 mm
4267	12161-77500. S.Futara 1.5 4.15. Pin 19 mm
<b>TATRA</b>	
4408	341-101400. Pin 45 mm
<b>TOYOTA</b>	
4130	13201 35020. Pin 22 mm
4131	13201 59057. Pin 34 mm
4132	13201 59105 / 13201 59106. 3L / 2.8D / 3VEE. Pin 29 mm Taper
4133	13201 69125. ACV-10. Pin 21 mm
4134	13201 79215. Pin 24 mm
4135	13201 19145. 7K / KF70. Pin 20 mm
4136	13201 13010. 5K / T.KF50. Pin 18 mm
4139	13201 59095. 2L / QUALIS. Pin 27 mm Taper
4140	13201 59145. 3B 14B RENO. Pin 32 mm Taper
4268	13201 59049. B460.8. Pin 29 mm
4269	13201 31010. RH-11. Pin 20 mm
4270	13201 78030. WO4D / RENO SAURAS. Pin 37 mm Taper
4271	13201 17010. 1HZ / LAND CRUSER. Pin 29 mm
4272	13201 29125. AVC 30. Pin 24 mm
4274	13201 78310. 1.DZ. Pin 27 mm
4410	13201 30050. 1KD / 2KD (INNOVA). Pin 34 mm Taper
4555	13201-B1021. 1.3N AVANZA. Pin 18 mm
4556	352. XENIA / 1.5N AVANZA. Pin 18 mm
4557	13201 79045. 4Y. Pin 22 mm
4638	ETIOS DIESEL. Pin 27 mm.

Styr SE Ref	Description
<b>URSUS</b>	
4141	42032101 / 3341614. C-330. Pin 38 mm
4423	69010389 / 46503230. 2011. C-360. Pin 35 mm
4672	71010309. 5911 / 7011 / 7045. Pin 35 mm
4424	89003529. Z.8001 / 2. C-385. Z.8401 / 8602 / 8701. Pin 40 mm
4558	C.20402. Pin 40 mm
4559	T60013026 / 118 Stroke. Pin 35 mm
4673	78003009. New Model / ZT. Pin 40 mm
4560	110 Stroke. ACE. Pin 35 mm
<b>VALTRA</b>	
4561	836666430. F. Pin 40 mm
4562	836666431. V. Pin 40 mm
4563	836666432. X. Pin 40 mm
4564	836666433. Y. Pin 40 mm
4565	836666434. W. Pin 40 mm
4566	836666435. Z. Pin 40 mm
4567	836666436. G. Pin 40 mm
<b>VOLKSWAGEN</b>	
4175	011 H011. 1.0N. AP 1.0 8 VALVES. Pin 17 mm
4176	026198401A / 027198401. AP 1.6 N 8 VALVES. Pin 20 mm
4177	45198401A. POLO / 1.4N. Pin 17 mm
4189	044198401A / 0281198401E. POLO / 1.9D. Pin 24 mm
4190	036198401. 1.4N. Pin 17 mm
4275	038 105 401 G. 1.9TDI. 8 VALVES / JETTA. Pin 26 mm Taper
4411	028198401E. 1.6N. Pin 24 mm
4412	038 105 401 J. GOLD PASAT / POLO 2.0TDI / 8V / 16V. Pin 26 mm
4413	311.105.401B. 1.6 NBEETLE. Pin 22 mm
4569	011 H011. FRACTURE TYPE. Pin 17 mm
4570	1.9TDI. GOLF 8 VALVES. Pin 26 mm Taper
4571	03L 105 401 A. VENTO / 1.6. Pin 26 mm Taper
<b>VOLVO</b>	
4142	470424. TD-120 / 121 / 122. Pin 55 mm
4143	1545299. TD-100 / 101. Pin 51.750 mm
4162	20412200 / 2160343. D-12A / FH-12. Pin 55 mm Taper
4203	478437. TD-120 / N-12 O/M. Pin 55 mm
4204	422706. TD-102 / TD-103 / D-10A / OLD MODEL. Pin 51.750 mm
4205	1547124 / 20412200. D-12A. Pin 55 mm Taper
4414	NL-10. Pin 52 mm
4415	NL-10. Pin 52 mm Taper
4433	20876840. D-13. Pin 58 mm Taper
4434	20585982. D-7. 210 PRIME. Pin 42 mm
4435	20480806. D-11. Pin 54 mm Taper
4639	20882905. D4D / D6D. Pin 40 mm Taper

Styr SE Ref	Description
<b>YWA RUSTON</b>	
4422	Pin 42 mm
<b>ZETOR - ZTS</b>	
4154	69010389 / 46503230. 2011 / C-360. Pin 35 mm
4674	42032101 / 3341614. C-330. Pin 38 mm
4155	71010309. 5911 / 7011 / 7045. Pin 35 mm
4209	89003529. Z.8001/2. C-385. Z.8401 / 8602 / 8701. Pin 40 mm
4560	110 Stroke. ACE. Pin 35 mm
4576	C.20402. Pin 40 mm
4577	T60013026 / 118 Stroke. Pin 35 mm
4578	78003009. New Model / ZT. Pin 40 mm
<b>NEW ADDITION</b>	
4677	4115C321 Perkins PHASER / 1004.4T / 1004.6T / TURBO. Pin 38.10 mm Taper.

## CONNECTING ROD DESCRIPTION







CNC Machine



Bore Centering SPM



Bruker GmbH Specrometer Lab



QC Inspection

Export Packing





**DE**



**MF-P**



**CA**



**CU**



**352**



**355N**

**STYR EXPORTS**

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