


# Euroforge : 2015 world-wide survey

2015 WORLD - Total Production of Forgings (metric net tons x 1 000)										
	EUROFORGE members	Japan	USA Canada Mexico	China	India	Brazil	Korea	Taiwan	Russia	WORLD
1. Closed die forging, press and upset forging, TOTAL	4.150	1.671	1.492	6.001	1.660	290	1.032	977	395	17.668
<i>from it:</i>										
- production of forging industry (subcontracting)	2.960	1.373	1.492	6.001		281	842	293		13.242
- inhouse production of the automotive industry	276	298				9		351		934
- inhouse production of the finished assembly subcontracting	203									203
- forged catalogue items (i.e. producers of flanges & fittings, piping, connectors, armatures, tools, machineries, etc... )	334						190	333		857
2. Cold forging, TOTAL	592	92	0	0	109	2	106	29	26	956
<i>from it:</i>										
- production of cold forging industry	478	92				2	106	29		707
- inhouse production of the final consumer industries	71									71
3. Open die forging, TOTAL	1.053	339	536	4.054	466	57	126	12	205	6.848
<i>from it:</i>										
- ring rolling	348	224	161	812	98	7	82	12		1.744
- other open die forging (excluding forged steel bar, blanks and railway rolling stocks)	557	115	375	3.242		50	44			4.383
4. Closed die forging of non ferrous metal, TOTAL	95	41	98		111	1	24	18		388
<b>Total PRODUCTION of the year</b>	<b>5.890</b>	<b>2.143</b>	<b>2.126</b>	<b>10.055</b>	<b>2.444</b>	<b>350</b>	<b>1.288</b>	<b>1.036</b>	<b>626</b>	<b>25.958</b>
nb of FORGE PLANTS (global):	583	332	255	460	510	50	416	250	230	3.086
nb of employees (global):	69.182	12.788	34.000	138.000	100.000	10.000	5.486	16.500	25.000	410.956
	Sep 15	Sep 16	Sep 16	Sep 16	Aug 16	Aug 16	Okt 15	Aug 16	Jun 14	
		*Enterprises	* North America Only ** Employee Estimated	nbr plants & employees estimated				Estimated		

※1 Number of establishments  
 ※2 Industry of forgings from billets and bars