

Holies Books Bible and Talmud:

Something very similar to shot peening

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It is very difficult to suppose that in ancient time some pair thousands years ago, the nations in that time producing some metallic items on the very perfectly way. That were excellent manners that is difficult think at which way they manufacturing some arms, tools and devices necessary in daily life and daily necessities.

Some archeological excavations and other findings confirming that some products really true art. From the developing and production of raw materials through the manufacture of metal products and the study of new and improved ways of making metallic items many different skills and crafts are needed. On the basis of many historic finding sometimes we can thing about ancient melters, machinists, bricklayers, draftsmen and many others geologists, engineers, clerks, repair men for constructions and scientists. With so skill of ancient mastery in workmanship we really can wonder and admire.

True that was job of highly skilled people. We don't know enough about which learning schools they were practiced. We can suppose that ancient nations were operating with operations like shot peening. We know that men had not machines for shot peening as are turbines, pistols nozzles and other similar. But we can believe that was possible to make some blasting by sand and water. Ancient writing indicate that Chinese made iron around 2200 B.C. Skilled artisans in India used iron and steel many centuries ago. From India came a fine grade of steel which the Syrians used in forging the famous swords of Damascus. When we reading these ancient stories all that a irresistible remembering us on the something similar on shot peening but on the very primitive way in comparison with that have today.

Holies books: Bible and Talmud speaking about metals and their forging and production. Homers writing which date back to about 850 B.C. tell us that the prizes awarded winners of Olympic contests were sometimes made of iron. Those people produced numerous metallic tools, weapons, cooking utensils, locks and other supreme achievement richly ornamented suits of armor. By the seventeenth century however, European iron masters understood the basic difference between iron and steel/in that time steel was considered as refined shape of iron/and were producing steel in small quantities.

In the Bible First Book of Moses Chapter 22/10 God tries Abraham faith: And Abraham stretched forth his hands and took the knife to slay his son And Angel of Lord called unto him out of heaven and said: Abraham, Abraham and he said: Here Am! In this situation we see one important tool knife what was made on those primitive way including something like today grinding and very similar blasting like shot peening.

Another picture speaking about superb richness of different metals on the ancients markets in Jerusalem. The second book of the Chronicles Chapter 2/7 People speaking: Send me now therefore a man cunning to work in Gold and Silver and in Brass and in Iron and in Purple and Crimson and Blue and that can skill to grave with Cunning men that are with me in Judah

and in Jerusalem whom David My Father did provide in another was describing and the king made silver and gold at Jerusalem as Planteous as stones and cedar trees made he as the Sycomere trees that are in the vale for abundance.

To much operations and praxes with so much metals is possible to think that some of them was similar operation what we today calling shot peening. In old Babylon and Mesopotamia along rivers Tigris and Euphrates was flowering civilization. There was the nest of our civilization. Holy Bible is full of pictures from the tools, appliances, weapons, knives, razors, axes, arrows shields create of one symbol of power and dominacy against the enemy.

Many workshops for workmanship of metals treated metallic items by blasting what is really similar in many point to our today Shot Peening. ○

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