

Name 1	WRENCHES (COLLECTION)
Name 2	/
ID number	002.323.Idrija
Manager / Administrator	Idrija Municipal Museum, Prelovčeva 9, SI-5280 Idrija.
Ownership	Public
Owner	Municipality of Idrija, Mestni trg 1, SI-5280 Idrija
Local / Original ID Number	/
Type of Object	Mine

DESCRIPTION

Short description	All the described objects are forged. They have a grip of different width and thickness and handles. According to their characteristics, the described wrenches can be divided into: the single and double fork-like or four-edged shape, with ends facing in different directions, some of them have a bent handle; the one-ended (star) – they have a distinctive hexagon end opening; the combined wrenches – fork-like; the wedge-shaped – end for screwing the nuts with a notch; the shell wrenches – they have a bore on each hub. That one is mostly straight and of different widths. Some wrenches are made of two parts, which are welded together. These have a bent handle.
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Measures	Length 21.5–162.6 cm, width 3.6–35 cm, height 0.8–25.5 cm.
Materials	Steel, iron.
Dating	20th century.
Author / Producer	Manufacturer information is not known.

**Picture
attachments**

Original use

The described wrenches were used for screwdriving bolts and nuts of different sizes and dimensions. The advantage of double fork-like wrenches was that, just like combined ones, they enabled the screwing on both sides. The shell wrenches have a bore on each hub, which enables the insertion of a round steel for achieving larger scope during screwdriving. The wrenches, which have a two-piece handle, show evidence that they were made in accordance with the specific requirements of the Idrija Mercury Mine. The described wrenches were used for working in the Idrija Mercury Mine pit and its outdoor facilities (auxiliary plants, mechanical workshop, forge, compressor station, vehicle repair workshop, construction and transport department, etc.).

Present use

The described collection of 54 objects is being preserved, secured and presented as important mining heritage of Idrija with exceptional universal values. They are all a part of the CUDHg mining collection. Visitors can view some of them within the museum exhibition in the Kamšti building or in the Francis's shaft showrooms. Here, the visitors can also view the Idrija Municipal Museum collection "Mining machines and devices". It displays restored mining machines and devices, tools and equipment, which were necessary for working in a pit or in Mine's outdoor plants. Other objects are stored in the museum depot and can be used for occasional museum exhibitions. All objects can also be used for different types of mercury heritage promotions.

Original location

Idrija Mercury Mine (miner's working equipment).

Present location

Kamšti building; Idrija Municipal Museum, Prelovčeva 2 depot, Francis' shaft, upper showroom.

STATE OF CONSERVATION

History of conservation:	All the described items were conserved in 2002. Additional interventions are not necessary. Security of the premise is ensured.
Present state	good
Necessary activities:	Regular seasonal maintenance.

DOCUMENTATION

Addresses / collections / links etc. where further in-depth information is accessible:	- Inventory Book of the Idrija Municipal Museum.
Submitted	Mestni muzej Idrija
Submitted by	Miha Kosmač
Date Submitted	13. 3. 2018
Date Edited	Never
