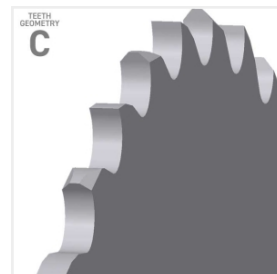
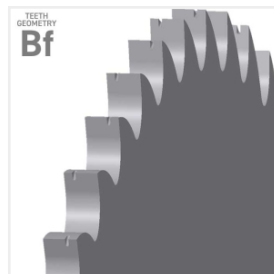
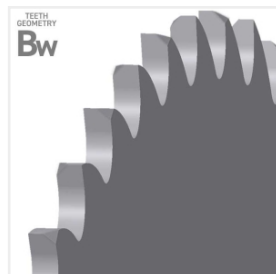


FP221

HSS circular saw blades for cut-off machines - PASSIVATED



Features - benefits

in order to increase saw blades life, decrease the friction factor, cut materials difficult to machine and to increase machining parameters the disc passivation has been introduced
saw blades made of HSS-SW7M
characteristic element in construction are driver holes with diameter, number and positioning depending on cut-off machine used
saw blades made of steel with 5% cobalt with higher life time are made to customer order

Application

cut-off saws made to order - tothing and rake angles depend on type of material cut
tothing Bw is universal one used for cutting off full materials and profiles
tothing C is used for high efficient cutting off full materials
tothing Bf should be used for cutting off thin walled pipes and profiles, to increase the life time of cutting edges it is necessary to use colling and lubricating liquids we recommend to use general available coolants like Ekobiocol AK or Ekobiocol Special for cutting off steel elements - carbon and alloy steel, cast - cast iron, malleable and alloy cast iron, cast steel, aluminum, brass, bronze und copper. It is recommended to use aqueous solution with 3-10 % concentration.

[Catalogue](#)
[Index](#)
[INFO](#)
[U.m.](#)

Legend:

Saw blades made to customer order with teeth geometry: Bw, C i Bf.

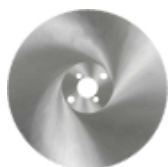
Before placing an order or sending an inquiry the following datas should be provided: diameter, number of teeth, disc/blade thickness, bore diameter, number and positioning of driver holes (type), quantity.

Download

[TechInfo_FP_frezydoprzecinarek_eng.pdf](#)

Related products

[Saw blades COOL CUT for steel and non-ferrous metals cutting](#)

[HSS circular saw blades for cut-off machines - Bw 18°](#)

[HSS circular saw blades for cut-off machines - TiN](#)
