供应抚钢Cr12冷作模具钢板材圆棒

产品名称	供应抚钢Cr12冷作模具钢板材圆棒
公司名称	天津市诺雅金属材料批发中心
价格	12.00/公斤
规格参数	品牌:冷作模具钢 型号:Cr12
公司地址	天津市东丽金钟街道新中工业区
联系电话	15222069398

产品详情

简介折叠

????????????????????????????cr12mov?cr12mo1v1?????????????????x12???1957????????(yb-1957)???????????210cr12(iso),???skd1(jis),?????dc1??????crd,????????k100????sverer3(uhb)??

cr12?????????????????????????????(????)?????????)?????????????????????????

化学成分折叠

??	c	si	mn	cr	p	
??	2.00~2.30	?0.40	?0.40	11.50~13.00	?0.030	

回火折叠

cr12????????

??	????/?	????/h	????	??
?????????	180~200	2	1	60
?????????	320~350	2	1	57

淬火折叠

????/?	????	? ?
950~980	?	59~63

热处理折叠

?????:1)??,950~1000???;2)??980?,??,180????2h? ????:?????+?????+?????? ????:??????????

对应牌号 折叠

??gb????cr12???din??????1.2080???d1n ????x210cr12???bs

????bd3.???afn0r????z200cr12????uni????x210cr13ku/x250cr12i

工艺规范折叠

?????(???)

ac1=800°c?ar1 =760??

???????

????850~860°c,?30?/h?????,???630?,????, ??96~97hrb,????????950°c??????????????

??????????

850~870°c×3~4h,??,740~760°c×4-5h,????????241hbw, ????????3 ?

??????

????350~870?,????2~4h,?30°c/h?????500

~600°c,??????????730~750°c,????4~6h,???500~600°c,????,??217 ~269hbw?

??????

????950~1000?, ??,?????60hrc?

?????????

????500~550?,???0.1pa,????960~980°c,???1~10pa, ????:??n2?,????80~240°c,??60 ~64hrc?

典型举例折叠

1) ??????????,????????????????????????

2)????????????????????????????????????,?????????????????

3) ???????????????,????62 ~64hrcg

4) ????????????,????60 ~62hrc?

5) ?????????????????????????????,????????????60 ~64hrc.

6) ??????????0.5%~0.80%????,???37 ~42hrc, ??????22 ??

7) ??????????????,??????8. 9mm×?9.0mm??????,?????0.1?~0.2??

8) ??????????,????????????

9) ????+??+?????????,?????q235??????,??????5 -6?, ????,??????

10) cr12??????????,???????l6?~l7??. ?????????0. 6 ?~0. 8??,?????0. 7?~1.0 ??

11) cr12??????????,????????????1. 7 ??

12) cr12 ?????????????,???????,??????????l0??

性能折叠

??????

cr12??

??????

1?????

cr12??????????????????????????????cr12??????????????????????????????;??????????1050~1100??????

?100~1050???????850~900?????????????????

2?????

?????????????????(477~653hb)??????????????????????????????????cr12??????????????????????83

0~850??????2~3h???720~740????3~4h?????217~267hbs?

3????????

????cr12??960~980????????????????????????6

~64hrc??????160~400?????????????????1050~1100????????????????????????40~60hrc??????500~5

20??????(3~4?)?????????60~63hrc?

??cr12?????????"??"???

????????????????????????

应用范围折叠

cr12???

?????

1.????????????

2.?????????????????????

3.?????????????????????????????

4.?????????????????a3?45#?????

5.?????????????????????????0.3mm?0.5mm

6.??????????????????????0.02mm?0.05mm

7.??????????????????

8.?????????????

???????????????

???????

?????15222069398 18622680979

?????022-86375109

e-mail ?2983761332@qq.com

????:????????????????