

4??0.4-1.0MM?????130-150??????80-93????????????
??

5??0.1MM????????/??????????116-123??????????
????????;??132-138????????1-2??????10-20/?????3M?????
??????3M9713? 3M9703??????????????

3M?????3M615?3M5417?3M4949?3M4636??????????????

3M?????3M467MP?3M468MP?3M927?3M950?3M966?3M 9460?3M9469?3M9473?3M9471?3M947
2LE?3M9472?3M9472?3M9471LE?3M9472LE?3M9671LE?3M9672LE?3M9458?3M9485?3M9703?3
M??9502?????? ??????

3M??????????????3M9448H?3M9448B?3M 9080?3M9075?3M9070?3M6408?3M9888T???????

PET????3M9495MP?3M9495LE?3M9690?3M9690B?3M9609?3M9425?3M9415?3M9500PC?3M9713
?3M9731?3M9742?3M9795?3M9795B?3M9799?3M9882?3M444?3M9009?3M9888T?3M9019?3M907
9?3M7945MP?3M7952MP?3M7953MP?3M7956MP?3M7959MP?3M7961MP?3M9465PC?3M9492MP
?3M615?3M615S??????????????



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

????????????????????1998????????3M??
??
??
??
??
??
??
??
??
??
??
??
??
??
??
??

??

1????????????????????

?2????????????????????

?3????????????????????

?4?3M???????

?????

?1????????????????????

?2???????????????????

?3???????????????????

????

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

1????????????????????????1?1IPA????????????????????????

2????????????????????????15PSI?1.05??/????????????????

3????????????????????15PSI????????????????????????

4????????????15-38?????10??

5????????????????????????

????????????19-23?????40-60%?