

Part number principle

with annex for optional additional features per example of low pressure self-sealing coupling in stainless steel with additional features

Series or Type		LP (oder LV, SP, 06, 07)		KL , UF , MD (oder SG), HP etc.													
Nominal bore / Nominal size																	
Kind of product or component see type sheets																	
0 = self-sealing coupling		6 = dust plug															
1 = thru-type adaptor		7 = thru-type coupling with valve plunger															
2 = self-sealing adaptor		8 = thru-type adaptor with valve plunger															
4 = thru-type coupling		9 = airguns and other untypical variations															
5 = dust cap																	
Series + nominal bore = type		End connection type see part number															
		WR021 = end connection G 1/2 A to DIN ISO 228 = 1/2" BSPP male (XX001 to XX999) = special connections) defined XX connection numbers of one type, cannot be used for other nominal bores / nominal sizes or series															
		regarding content variable area		regarding content and number of digits variable annex													
LP	-006	-0	-WR021	-01	-2 - GL - OV - SI												
Material and finish			for optional additional features														
see numbering key in the head of the type sheets see corrosion resistance table on page 6 + 7			see special technical explanations on page 5. Partly several additional features can be used at the same time, some additional features exclude others. Regarding this see explanations in the head of the individual type pages.														
For special materials or special seal types a 4 figure identification is taken by using letter combinations from AAAA to ZZZZ			<table border="1"> <tr> <td colspan="3">Seal type</td> </tr> <tr> <td>NBR (Perbuan)</td> <td>=</td> <td>1</td> </tr> <tr> <td>FPM (Viton)</td> <td>=</td> <td>2</td> </tr> <tr> <td>EPDM</td> <td>=</td> <td>4</td> </tr> </table> <p>See table of characteristic features and compatibility on page 6 + 7</p>			Seal type			NBR (Perbuan)	=	1	FPM (Viton)	=	2	EPDM	=	4
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Special Designs

Over the years WALTHER-PRÄZISION as specialist for quick coupling systems has been confronted with many tasks which could be solved with customized designs only.

This lead to many special types besides the standardized product programme.

Wherever special features of the quick coupling lead to deviations from the standard designs these are exactly defined by letter/number combinations within the varia-

ble part number annex. A "Z" in this place means the connectability with the standard is maintained. When the letter "Y" is used, there is no possibility to connect with the standard designs. However, these special designs are not listed in this catalogue.

Example for the arrangement of the letter/number combination in the variable part number annex for special designs: **LP-006-0-WR021-01-2-Z14...**