



polyflex Product Change Notice

Distribution: end customers

01.04.2017

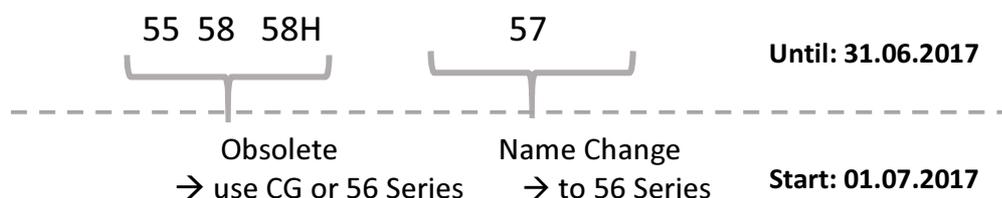
Subject: 55, 58, 58H and 57 Series Fittings Discontinued & CG Fitting Series Launch

Dear colleagues,

Polyflex launched the global 56 series in March 2014. The 56 series is the „one and only global fitting series“ used on the majority of PFDE hoses. However, we still continued to supply the fittings series 55, 58, 58H and 57 for specific hose types used by relevant customers.

All size (-2) 57 series fittings will be converted over to 56 series starting on 01.07.2017. This is a name change only, no new dies are required and no change to fitting dimensions.

In order to further reduce the complexity for our customers, Polyflex will obsolete our 55, 58 and 58H series fittings and to combine their functionality in the new “CG” fitting series.
Launch date for the new “CG” series is set for 01.07.2017.



Series 56:

Approved for majority of our hydraulic hose range with one-piece design fittings

Benefits:

- Global fitting series & clear global structure
- Complexity reduction - easy to choose
- Short and compact design
- Space and weight saving
- Faster & easier hose crimping - Crimp full length of the sleeve
- Crimp tooling remains unchanged – same die sets as Parker crimpers

CG series:

Only approved for hose types 575X, 5CNG, 526BA

Benefits:

- 1 series covers what previously required 3 different fitting series
- Complexity reduction - easy to choose
- Stock saving (especially at distribution)

The table below shows the final hose fitting combination for 56 and CG fitting series:

Approved with 56 series			
Hose Type	Hose Sizes	Hose Type	Hose Sizes
510A	3,4,5,6,8	580N/588N	8,10,12,16
518C	3,4,5,6,8,10,12,16	83FR	4,6,8,12
520N/528N	3,4,5,6,8	2040N	03,04,05,06,08
53DM	3,4,6,8,10	2040H	03,04,05,06,08
540N	3,4,5,6,8,12	590TJ	4,6,8
550H	3,4,5,6,8,10,12,16	560TJ	3,4,5,6,8,10,12
55LT	3,4,5,6,8		

Approved with CG series	
Hose Type	Hose Sizes
526BA	3,4,6
575X	3,4,6,12,16
5CNG	3,4,6,8,12,16

Exceptions of hydraulic hoses which do not work with either the 56 or CG series:

Exceptions		
Hose Type	Sizes	Fitting Series
590TJ	12,16	43 & 48

In conjunction with our fitting rationalization, PFDE also looked at rationalizing some of our hose offering. Starting 01.07.2017, here is a list of hoses that will no longer be offered. The replacement hoses are all approved with our 56 fitting series. For the replacement hoses there will be an additional announcement including further technical details.

Replacement hoses:

Replacement hoses		
Discontinued	Sizes	Replacement Hose (all approved with series 56)
560	3,4,5,6,8,10,12	560TJ
590	4,6,8,12,16	590TJ (except -12,-16)
590	3	2040H
590	10	53DM
580N/588N	4,6	520N/ 528N

Hose types with other fitting series than 56, CG or 55/58/58H/57 will have no changes.

PFDE will not accept any stock returns from distributors or OEM's for 55/58/58H/ 57 fittings.

All crimping data can be found on www.crimpsource.com.

All changes to the fittings and hoses noted above will occur on 01.07.2017.

For all questions please contact your Parker contact person.

With best regards,

Parker Hannifin
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 GmbH & Co. KG
polyflex Division