Yamada Bulletin

Change in Valve Seat for NDP-20/25/32 & AD-25

Thank you for your continuous support to YAMADA.

We would like to inform you that the valve seat for NDP-20/25/32 and AD-25 has been changed in the following ways;

(1) Pump Models:

- NDP-20BA- and BS series,
- NDP-25BA-, BS-, and BF series
- NDP-32BA- series
- AD-25 A-, S- and F- series,

(2) Details of Change

Conventionally, the materials of the valve seats were different, depending on the pump casing materials in the same pump size, – i.e. the valve seats made of SMS1025 were used for aluminum and cast iron pumps, and SUS316 for SS pumps. Since March 4th 2024, however, the material of valve seat has become SCS14, regardless the pump wetted-parts materials, as the photos below. Therefore, the parts codes for the valve seat have been changed as per table below:

Conventional Version

Valve Seat made of SMS1025 for BA and BF series





New Version

Valve Seat made of SCS14 for all BA, BS and BF series.

Valve Seat made of SUS316 for BS series





Table: Parts Code

		Old Code	New Code
NDP-20	ВА□	590086	717447
	BS□	711705	
NDP-25	ВА□	590087	717448
	BS□	711707	
	BF□	590087	

Please note these changes will not affect the corrosion resistance or pump performance at all. Also, the old and new valve seats are interchangeable with each other. Lastly, the pump prices remain the same, in spite of those changes.

