



45° FLANGE S SERIES / CODE 62

87643

REF. ISO 12151-3 / SAE J516

PART NO.	FLANGE SIZE	HOSE SIZE		DIMENSIONS					O-RING *
		DN	DASH	A	C	D	H	L	
87643-20-20Z	1.1/4"	32	20	116.6	54	44	41.5	10.29	O222 N90
87643-24-20Z	1.1/2"	32	20	120.1	63.5	51	45.1	12.57	O225 N90
87643-24-24Z	1.1/2"	40	24	134.6	63.5	51	49	12.57	O225 N90
87643-32-24Z	2"	40	24	140.2	79.4	67	54.7	12.57	O228 N90
87643-32-32Z	2"	50	32	163.3	79.4	67	61.9	12.57	O228 N90

1.* NBR O-ring need another order. Use V80 replace N90 when the fitting material is stainless steel and the O-ring material is Viton.

2. Material options for nipple.

Nipple material	Part. No. suffix	Part No. example
Carbon steel (Default)	TZ/WZ	87643-20-20Z
304 stainless steel	SRT/SRW	87643-20-20SR
316L stainless steel	SVT/SVW	87643-20-20SV
316Ti stainless steel	SYT/SYW	87643-20-20SY

3. Plating options and performance for carbon steel fittings.

Plating method	Part. No. suffix	Part No. example	White rust (Hours)	Red rust(Hours)
Cr3+ plating (Default)	Z	87643-20-20Z	96	360
Durakote plating	ZD	87643-20-20ZD	360	720
Zinc-nickel plating	ZN	87643-20-20ZN	1000	-