

Ductile Iron

Steel

EPDM



Dikkan figure 30.K-PN25



Technical features

Design	Rigid type
Face to face	Acc. to below mentioned dimension table
Flange Dimension	DIN Flanges acc. to EN 1092-2/B (DIN 2501)
Options	NBR sealing ring
Flange Options	Special flange drilling acc. to ANSI or JIS

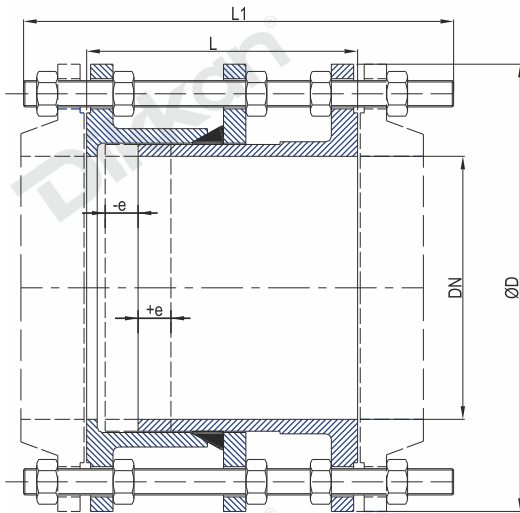
- Ductile Iron Dikkan dismantling joints, flanged acc. to DIN standards, replaceable, EPDM sealing ring, rigid type.
- Application: Water applications. For easy installation of valves and pumps on the pipe line.

Pressure & temperature ranges

Bore	Pressure rating
DN 100 - DN 1400	PN25

Material specifications

Part No.	Component	Material
1	Connection flanges	EN-GJS400-15 EN-JS1030 GGG40
2	Retaining flange	EN-GJS400-15 EN-JS1030 GGG40
3	Sealing ring	EPDM EPDM EPDM
4	Studs, nuts	Steel Steel Steel



Dimensions & ordering codes

DN [mm]	Flange Connection	ØD [mm]	L [mm]	L1 [mm]	e [mm]	Weight [kg]	Dikkan ordering code
100	PN25	235	210	325	25	18	D0030KXXXXPPP18501000000
125	PN25	275	210	325	25	21	D0030KXXXXPPP18501250000
150	PN25	300	210	335	25	29	D0030KXXXXPPP18501500000
200	PN25	360	215	345	25	42	D0030KXXXXPPP18502000000
250	PN25	425	245	385	25	52	D0030KXXXXPPP18502500000
300	PN25	485	250	395	25	71	D0030KXXXXPPP18503000000
350	PN25	555	275	450	25	93	D0030KXXXXPPP18503500000
400	PN25	620	275	460	25	135	D0030KXXXXPPP18504000000
450	PN25	670	260	460	25	210	D0030KXXXXPPP18504500000
500	PN25	730	280	485	25	240	D0030KXXXXPPP18505000000
600	PN25	845	320	515	25	275	D0030KXXXXPPP18506000000
700	PN25	960	330	540	25	335	D0030KXXXXPPP18507000000
800	PN25	1085	340	570	25	360	D0030KXXXXPPP18508000000
900	PN25	1185	320	470	25	400	D0030KXXXXPPP18509000000
1000	PN25	1320	390	655	25	570	D0030KXXXXPPP18510000000
1200	PN25	1530	345	580	25	760	D0030KXXXXPPP18512000000
1400	PN25	1755	410	695	25	1000	D0030KXXXXPPP18514000000

Dikkan figure options

30.K4 Ductile iron body, AISI304 studs

30.K6 Ductile iron body, AISI316 studs