



Fig12.1

## (2) Interchangeable Type

### Code of Carriage

	<b>MSA</b>	<b>25</b>	<b>A</b>	<b>SS</b>	<b>FC</b>	<b>N</b>
Series : MSA	-----					
Size : 15, 20, 25, 30, 35, 45, 55, 65	-----					
Carriage type : (1) Heavy load	-----					
A : Flange type, mounting from top	-----					
E : Flange type, mounting either from top or bottom	-----					
S : Square type	-----					
(2) Ultra heavy load	-----					
LA : Flange type, mounting from top	-----					
LE : Flange type, mounting either from top or bottom	-----					
LS : Square type	-----					
Dust protection option of carriage : No symbol, UU, SS, ZZ, DD, KK, LL, RR, HD	-----					
(refer to chapter 15.1 Dust Proof)	-----					
Preload : FC (Light preload), F0 (Medium preload)	-----					
Accuracy grade : N, H, P	-----					
Code of special carriage : No symbol, A, B, ...	-----					

### Code of Rail

	<b>MSA</b>	<b>25</b>	<b>R</b>	<b>1200</b>	<b>-20</b>	<b>/40</b>	<b>N</b>
Series : MSA	-----						
Size : 15, 20, 25, 30, 35, 45, 55, 65	-----						
Rail type : R (Counter-bore type), T (Tapped hole type)	-----						
Rail length (mm)	-----						
Rail hole pitch from start side (E1, see Fig.12.1)	-----						
Rail hole pitch to the end side (E2, see Fig.12.1)	-----						
Accuracy grade : N, H, P	-----						
Code of special rail : No symbol, A, B ...	-----						
Dust protection option of rail : No symbol, /CC, /MC	-----						
(refer to chapter 15.1 Code of contamination fro Rail)	-----						